2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
07928 * E	BOSCALID + PYRACLOSTROBIN (BASF)	* RADISH (01AB=ROOT VEGETABLES SUBGROUPS)	NEED E/CS DATA ONLY

Reasons for need: ALTERNARIA, CERCOSPORA, POWDERY MILDEW, DOWNY MILDEW

REQ STATES OR OH FL

NorthEast Region | NorthCentral Region | Southern Region | Western Region | Reduced Risk

HQ Comments:

MFG PREFERS PYRACLOSTROBIN ALONE FOR THESE DISEASES:05/06; MFG COMPLETED RESIDUES AND SUBMITTED TO EPA:05/09; TOLERANCE IS ESTABLISHED FOR SUBGROUP 1A EXCEPT RADISH, GARDEN BEET, SUGARBEET AND TURNIP; NEED TO REQUEST TOLERANCE TO COVER THE 1B SUBGROUP, BASED ON CARROT TOLERANCE AND RADISH DATA:05/11; MFG IS SUPPORTING REMOVAL OF RESTRICTIONS FOR TOPS ON RADISH, SUGAR BEET AND TURNIP; INSTEAD OF CROP SUBGROUP 1B, MFG INTERESTED IN SUBGROUP 1A; MFG DETERMINING HOW TO ACHIEVE DESIRED LABELING:08/15; SUBMISSION MADE TO EPA IN 2017:10/17; FROM MFG, RADISH LEAVES (4-16B, EXCEPT WATERCRESS) IS LISTED ON THE PRISTINE MASTER LABEL BECAUSE THERE WAS NO OTHER WAY TO GET THE CROP GROUP UPDATE; THERE IS NO PLAN TO MARKET THE USE ON RADISH LEAVES, AND THE CROP SAFETY DATA REQUIREMENT IS ONLY NEEDED TO SUPPORT CA REGISTRATION:09/18; THERE IS STILL A NEED FOR E/CS DATA TO SUPPORT REGISTRATION IN CA; FOR THE REST OF THE COUNTRY RADISH IS ON THE PRISTINE LABEL (COVERED UNDER CROP SUBGROUP 1B), FOR ALL REQUESTED DISEASES EXCEPT DOWNY MILDEW:05/19

Efficacy/Crop Safety (E/CS) Data Required:

EFFICACY AND CROP SAFETY DATA NEEDED TO SATISFY CA DPR:10/17; WHEN RADISH IS ADDED TO THE NEXT PRISTINE CONTAINER LABEL (PRODUCTION RUN FOR 2019 OR 2020, DEPENDING ON EPA APPROVAL DATE), USE ON RADISH WILL BE RESTRICTED IN CA, PENDING DEVELOPMENT OF SUFFICIENT PERFORMANCE DATA:06/18

Nomination Justification:

(2018 FL) ALTERNARIA, CERCOSPORA, POWDERY MILDEW, DOWNY MILDEW
;(2018 MI) MFG PREFERS PYRACLOSTROBIN ALONE FOR THESE DISEASES:05/06; MFG COMPLETED RESIDUES AND SUBMITTED TO EPA:05/09; TOLERANCE IS ESTABLISHED FOR SUBGROUP 1A EXCEPT RADISH, GARDEN BEET, SUGARBEET AND TURNIP; NEED TO REQUEST TOLERANCE TO COVER THE 1B SUBGROUP, BASED ON CARROT TOLERANCE AND RADISH DATA:05/11; MFG IS SUPPORTING REMOVAL OF RESTRICTIONS FOR TOPS ON RADISH, SUGAR BEET AND TURNIP; INSTEAD OF CROP SUBGROUP 1B, MFG INTERESTED IN SUBGROUP 1A; MFG DETERMINING HOW TO ACHIEVE DESIRED LABELING:08/15; SUBMISSION MADE TO EPA IN 2017:10/17, ALTERNARIA, CERCOSPORA, POWDERY MILDEW, DOWNY MILDEW;(2018 MI) MFG PREFERS PYRACLOSTROBIN ALONE FOR THESE DISEASES:05/06; MFG COMPLETED RESIDUES AND SUBMITTED TO EPA:05/09; TOLERANCE IS ESTABLISHED FOR SUBGROUP 1A EXCEPT RADISH, GARDEN BEET, SUGARBEET AND TURNIP; NEED TO REQUEST TOLERANCE TO COVER THE 1B SUBGROUP, BASED ON CARROT TOLERANCE AND RADISH DATA:05/11; MFG IS SUPPORTING REMOVAL OF RESTRICTIONS FOR TOPS ON RADISH, SUGAR BEET AND TURNIP; INSTEAD OF CROP SUBGROUP 1B, MFG INTERESTED IN SUBGROUP 1A; MFG DETERMINING HOW TO ACHIEVE DESIRED LABELING:08/15; SUBMISSION MADE TO EPA IN 2017:10/17, ALTERNARIA, CERCOSPORA, POWDERY MILDEW, EFFICACY AND CROP SAFETY DATA NEEDED TO SATISFY CA DPR:10/17; WHEN RADISH IS ADDED TO THE NEXT PRISTINE CONTAINER LABEL (PRODUCTION RUN FOR 2019 OR 2020, DEPENDING ON EPA APPROVAL DATE), USE ON RADISH WILL BE RESTRICTED IN CA, PENDING DEVELOPMENT OF SUFFICIENT PERFORMANCE DATA:06/18, DOWNY MILDEW;(2019 MI) MFG PREFERS PYRACLOSTROBIN ALONE FOR THESE DISEASES:05/06; MFG COMPLETED RESIDUES AND SUBMITTED TO EPA:05/09; TOLERANCE IS ESTABLISHED FOR SUBGROUP 1A EXCEPT RADISH, GARDEN BEET, SUGARBEET AND TURNIP; NEED TO REQUEST TOLERANCE TO COVER THE 1B SUBGROUP, BASED ON CARROT TOLERANCE AND RADISH DATA:05/11; MFG IS SUPPORTING REMOVAL OF RESTRICTIONS FOR TOPS ON RADISH, SUGAR BEET AND TURNIP; INSTEAD OF CROP SUBGROUP 1B, MFG INTERESTED IN SUBGROUP 1A; MFG DETERMINING HOW TO ACHIEVE DESIRED LABELING:08/15; SUBMISSION MADE TO EPA IN 2017:10/17; FROM MFG, RADISH LEAVES (4-16B, EXCEPT WATERCRESS) IS LISTED ON THE PRISTINE MASTER LABEL BECAUSE THERE WAS NO OTHER WAY TO GET THE CROP GROUP UPDATE; THERE IS NO PLAN TO MARKET THE USE ON RADISH LEAVES, AND THE CROP SAFETY DATA REQUIREMENT IS ONLY NEEDED TO SUPPORT CA REGISTRATION:09/18; THERE IS STILL A NEED FOR E/CS DATA TO SUPPORT REGISTRATION IN CA; FOR THE REST OF THE COUNTRY RADISH IS ON THE PRISTINE LABEL (COVERED UNDER CROP SUBGROUP 1B), FOR ALL REQUESTED DISEASES EXCEPT DOWNY MILDEW:05/19;(2022 MI) same;(2023 FL) current Pristine label does not include downy mildew, which is a potential issue for FL radish growers;(2023 MI) See Prev;

IPM Comments from PCR:

UNKNOWN: NCR, 08/22; UNKNOWN: SEE PREV: SOR

	MFG Data	P01-MI(MFG)		NONE	-	
	MFG Data	P01-OH(MFG)		NONE	-	
	MFG Data	P01-OR(MFG)		NONE	-	
	Ivey, M.L. Lewis	P04-OH-DMP	RECD	NONE	-	PRISTINE 38WG AT 0.43 LB AI/A DID NOT REDUCE LOW TO MODERATE DOWNY MILDEW AND HIGH CLUBROOT SEVERITY.
	Vallad, Gary	P18-FL-DMP	RECD	NONE		CABRIO (PYRACLOSTROBIN) USED IN THIS TRIAL AT 8 OZ PROD/A; EFFECTIVE CONTROL OF ALTERNARIA LEAF SPOT INFECTION.

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Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
11245 D	ETHEPHON (ADAMA,UPL NA)	* POTATO (01C=TUBEROUS AND CORM VEGETABLES SUBGROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: INCREASE SKIN COLOR & MARKETABILITY ESPECIALLY AFTER POTATOES HAVE BEEN IN STORAGE

REQ STATES ID

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk

PCR Use Pattern:

2 FOLIAR APPLICATIONS 4-6 OZ FORMULATED PRODUCT/A; 10-DAY INTERVAL

HQ Comments:

EPA HOLD:08/15; MFG RECONSIDERING SUPPORT:05/17; EPA HOLD:09/18; MADE UNDER EVAL FOR EPA REASSESSMENT:07/19; EPA HOLD OF 08/19 CHANGED TO EPA CAUTION:09/19; ADAMA SUGGESTS HOLD:05/20; EPA HOLD:08/20; UPL REQUESTED THE STATUS BE CHANGED TO RESEARCHABLE, RESIDUE AND E/CS DATA NEEDED: VP, 3/23; YELLOW 08/23; EPA (HOLD) CAUTION:08/24 & 08/25;

Nomination Justification:

(2013 CA) Coloring of red skinned potatoes to increase market value. ID, AZ interest.;(2018 CA) INCREASE SKIN COLOR & MARKETABILITY ESPECIALLY AFTER POTATOES HAVE BEEN IN STORAGE Coloring of red skinned potatoes to increase market value. THIS WILL BE A REPLACEMENT FOR 2,4-D WHICH IS CURRENTLY USED TO ENHANCE COLOR ON POTATO. ID, AZ interest.;(2018 CA) Successful marketing of fresh potatoes is heavily reliant upon tuber appearance. There have been many attempts to improve the color and appearance of fresh potatoes, and growth regulators provided the best most economical option. (By Michael Horak);(2024 CA) same as above;

IPM Comments from PCR:

Good Fit-WSR:08/24;

Thornton, M.	P12-IDP-DMP	RECD	NONE	2, 4, 6 AND 8 OZ PROD/A APPLIED TWICE AT 10-DAY INTERVALS; RATES ABOVE 2 OZ/A APPLIED NEAR THE PRE-BLOOM STAGE IMPROVED SKIN COLOR OF ‘RED LASODA’, BUT NOT OF ‘YUKON GEM’, CULTIVAR

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Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
11918 D *	FLUXAPYROXAD + PYRACLOSTROBIN (BASF)	SWEET POTATO (01CD=TUBEROUS AND CORM VEGETABLES SUBGROUPS)	TOL EST; NEED E/CS DATA TO ADD CROP/PEST

Reasons for need: SCLEROTIUM ROLFSII; NO EFFECTIVE PRODUCTS THAT CONTROL THIS DISEASE ARE LABELED; FROM CA 05/19 ME-TOO REQUEST: IS AN INCREASING PROBLEM IN CA; THERE IS VERY LITTLE TARPED FUMIGATION ANYMORE, AND SCLEROTIA HAVE SURVIVED FOR A COUPLE YEARS SINCE NOBODY KNEW THEY HAD SOUTHERN BLIGHT

REQ STATES NC CA

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

USE THE PRIAXOR XEMIUM BRAND FUNGICIDE (1.39 LB AI OF FLUXAPYROXAD + 2.78 LB AI OF PYRACLOSTROBIN PER GAL PRODUCT); MAKE IN-FURROW AND SOIL-DIRECTED BANDED APPLIC OF 6-8 FL OZ PRODUCT/A; FOLLOW OTHER LABELED USE DIRECTIONS FOR POTATO/SUGAR BEET

HQ Comments:

A KEY EXPORT MARKET IS THE EU; TOLERANCES FOR BOTH ACTIVE INGREDIENTS ARE ESTABLISHED FOR CROP SUBGROUP 1C, WHICH COVERS SWEET POTATO, BUT PRODUCT LABEL (PRIAXOR) ONLY COVERS POTATO AND INCLUDES THE IN-FURROW USE PATTERN:05/16; MFG REQUIRES PERFORMANCE AND CROP SAFETY DATA (NO RESIDUE DATA NEEDED) TO ADD SWEET POTATO AND TARGET PEST TO THE LABEL:06/16

Efficacy/Crop Safety (E/CS) Data Required:

MFG REQUIRES PROOF OF EFFICACY AGAINST SCLEROTIUM ROLFSII AND IN-FIELD CROP SAFETY TESTING (PREFERABLY 2 YEARS) WITH PRIAXOR APPLIED IN-FURROW AT 8, 16 AND 32 FLOZ/A (1X, 2X, 4X); CROP SAFETY TRIALS NEED TO COVER 80% OF COMMERCIAL US PRODUCTION (LEADING STATES ARE NC, MS, CA), AND INCLUDE KEY VARIETIES IN EACH STATE:06/16

Nomination Justification:

(2020 FL) Southern blight is a major disease in vegetable production systems; no effective products currently labelled for southern blight in sweet potato.;(2021 FL) S. rolfsii still a devastating disease in southeast vegetable production; other products currently being evaluated in sweet potato that may be valuable tools.;(2022 FL) See previous comment.;(2023 FL) See previous comments.;(2024 FL) See previous comment.;

IPM Comments from PCR:

PER REQUESTOR: VERY GOOD IPM FIT; GROWERS PRACTICE 3-4 YEAR ROTATIONS, BUT IMPACT OF THIS IS LIMITED DUE TO THIS PATHOGEN'S BROAD HOST RANGE; NO HOST RESISTANCE IS AVAILABLE; HAVING AN EFFECTIVE, LABELED FUNGICIDE WOULD PROVIDE THE MEANS TO STOP AN OUTBREAK WHEN CULTURAL PRACTICES ARE INSUFFICIENT:05/16; VERY GOOD FIT: SEE PREV COMMENTS.: SOR

Quesada, Dr. Lina Maria	P17-NC-DMP	RECD	NONE	PRIAXOR AT 8 AND 16 FL OZ/A APPLIED AS DRENCH AT TRANSPLANTING OR AT 8, 16 AND 32 FL OZ/A AS SPRAY POST-TP; NO SIGNIFICANT CONTROL OF BLACK ROT.

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PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13356 D	METRIBUZIN (ADAMA,UPL NA)	SWEET POTATO (01CD=TUBEROUS AND CORM VEGETABLES SUBGROUPS)	UNDER EVALUATION

Reasons for need: CURRENTLY THE LABEL DOES NOT ALLOW FOR ROTATING TO SWEET POTATO THE FOLLOWING SEASON. BEING ABLE TO USE METRIBUZIN IN ROTATIONAL CROPS WILL ALLOW FOR A MORE DIVERSE HERBICIDE ROTATION OVER A 2-YR PERIOD. IT WILL ALLOW FARMERS TO ACHIEVE EFFECTIVE WEED CONTROL PRIOR TO PLANTING SWEET POTATO AND IMPROVE OVERALL CONTROL.

REQ STATES DE AR MS

NorthEast Region **NorthCentral Region** **Southern Region** **Western Region** **Reduced Risk**

PCR Use Pattern:

METRIBUZIN 75 DF, VARIOUS; APPLY 3 TO 12 OZ WT, SOIL APPLIED IN SOYBEAN, WITH 1 APPLICATION, APPLY TO SOYBEANS WITH EXISTING LABEL REQUIREMENTS, MAY NOT BE COMPATIBLE WITH LATE PLANTED SOYBEAN.

HQ Comments:

EPA CAUTION: 08/21; 2022 workshop docs indicate support was Potential: E/CS before approval for Residue:08/25/sb; YELLOW 08/23; E/CS data being collected in multi-crop trials under metribuzin/spinach priority, See PR 13362 E/CS protocol, JPB, 08/23; Status changed from "ECS data ongoing" to "Covered By Another Project". Data is covered under P13362 Metribuzin/Snap Bean 05/24/drs; ADAMA is currently reviewing E/CS data so the status was changed from Cov by Another Project to Under Eval to allow the project to go on nominations while they review:08/25/sb;

Nomination Justification:

(2022 MD) see database comments.;

IPM Comments from PCR:

PER REQUESTOR, VERYGOODFIT; ALLOWS FOR A MORE DIVERSE HERBICIDE ROTATION OVER 2-YR PERIOD. IS EFFECTIVE ON AMARANTHUS SPECIES TO ALLOW FARMERS TO ACHIEVE EFFECTIVE WEED CONTROL PRIOR TO PLANTING SWEET POTATO AND IMPROVE OVERALL WEED CONTROL.

Culpepper, A. Stanley	P23-GA-DMP	RECD	Glory FDF (75%) applied broadcast preemrgence at 5.33 or 10.66 oz/a (0.25 or 0.5 lb ai/a) to late-season soybeans seeded in a loamy sand, then followed by transplanting ‘Covington’ sweetpotatoes 306 days after treatment. No sweetpotato injury, plant stand or vigor reductions were observed.
Vollmer, Kurt (MD)	P23-MD-DMP	RECD	Glory FDF (75%) applied broadcast preemergence at 5.0 or 10 oz/a (0.234 or 0.47 lb ai/a) to late-season soybeans seeded in a silt loam, then followed by transplanting ‘Beauregard’ sweetpotatoes 336 days after treatment. Fourteen days after transplanting (DAP), sweetpotato injury from the high rate was significantly different from the nontreated, but was only 8%. Metribuzin did not significantly impact sweetpotato stand count through 42 DAP or vine length at 42 DAP.

	VanGessel, M.	P23-DE-DMP	RECD	Glory FDF (75%) applied broadcast preemergence at 5.3 or 10.6 oz/a (0.248 or 0.497 lb ai/a) to late-season soybeans seeded in a Klej loamy sand, then followed by transplanting 'Covington' sweetpotatoes 315 days after treatment. Little to no crop injury, no significant stand reductions and no negative impact on yields seen from metribuzin treatments.
	Performance Summary	P24-HQ-SUM	RECD	SUMMARY OF IR-4 PRODUCT PERFORMANCE PREPARED BY RBB. INCLUDES DATA FROM FT ID#s 23-DEP-DMP, 23-MD-DMP, and 23-GA-DMP. FORWARDED TO REGISTRANTS:12/24

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Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
08081 C	PYRIDABEN (GOWAN)	SWEET POTATO (01CD=TUBEROUS AND CORM VEGETABLES SUBGROUPS)	RESEARCHABLE, ONLY RESIDUE DATA NEEDED

Reasons for need: TWO-SPOTTED SPIDER MITES, WHITEFLIES

REQ STATES NC MS

NorthEast Region	NorthCentral Region	Southern Region	Western Region	Reduced Risk
		C		

PCR Use Pattern:

PLANTBED: WEEKLY AS NEEDED; 7 DAYS BEFORE TRANSPLANT

HQ Comments:

USED IN PRODUCTION OF SLIPS; WILL REQUIRE RESISTANCE MANAGEMENT; CONCERNS OVER RESISTANCE; MFG OK FOR MITES & WHITEFLIES; NEED EFF FOR OTHER PESTS; MFG HOLD:05/05; AI IS IN REG. REVIEW WITH EXPECTED COMPLETION IN 2018; NEW USES ON-HOLD UNTIL REG REVIEW IS COMPLETED:07/14; MFG SUPPORTS, RESIDUE DATA ONLY (BUT MFG CAUTIONS: THIS WOULD BE AN EXPENSIVE TREATMENT):08/18; EPA GREEN:09/19 & 08/20, 08/21, 08/22; YELLOW 08/23; EPA GREEN:08/24 & 08/25;

Nomination Justification:

(2020 FL) USED IN PRODUCTION OF SLIPS TO MANAGE TWO-SPOTTED SPIDER MITES, WHITEFLIES;(2023 FL) See previous comments.;(2024 FL) See previous comments.;(2025 FL) See previous comments.;

IPM Comments from PCR:

UNKNOWN: SEE PREV COMMENTS.: SOR

IPM Comments from Nomination Process:

; Unknown: : Kristen Searer-Jones

Sorensen, Dr. Kenneth	P01-NC-DMP	RECD	NONE	-	RATE AT 0.40 LB.AI/A; COMBINED WITH ADMIRE PROVIDED EXCELLENT CONTROL OF TWO-SPOTTED SPIDER MITE & GREENHOUSE WHITEFLY

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PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
06459 D *	METRIBUZIN (ADAMA,UPL NA)	TANIER (01CD=TUBEROUS AND CORM VEGETABLES SUBGROUPS)	NEED E/CS DATA ONLY

Reasons for need: WEEDS

REQ STATES FL PR

NorthEast Region	NorthCentral Region	Southern Region	Western Region	Reduced Risk

PCR Use Pattern:
PREEMERGENCE; 5 OZ AI/A

HQ Comments:

SEE PR#00920 AND 10671; NEED TO REQUEST CROP GROUP:08/01; SHOULD BE COVERED BY ANOTHER PROJECT:04/13; THE POTATO PR# 10671 STUDY (AND THE CROP SUBGROUP 1C TOLERANCE THAT WAS EXPECTED) THAT WAS TO COVER THIS PREEMERGENCE USE PATTERN ON TANIER IS BEING CANCELED DUE TO ANALYTICAL ISSUES THAT CAN'T BE RESOLVED; A NEW PR# WILL BE CREATED FOR THAT REQUESTED USE ON POTATO, AND THUS THE STATUS OF THIS REQUESTED USE IN TANIER IS CHANGED FROM COVERED BY ANOTHER PROJECT TO RESEARCHABLE SO IT CAN BE PRIORITIZED:05/20; EPA HOLD:08/20; EPA REMOVED HOLD 2/23 & ADAMA NOW REQUESTS RESIDUE & E/CS:03/23/sb; ADAMA requested status update from Researchable, Residue & E/CS Data Needed to Tol Estab; need E/CS to add crop/pest to label:05/24/sb; status updated to Needs E/CS data only and potato residue data is being generated under PR 13027, and a crop group tolerance using the potato data will cover this commodity:04/25/sb;

Nomination Justification:

(2023 FL) A labelled product for broadleaf weed control in tanier is needed for producers in Puerto Rico.;(2024 FL) See previous comments.;

IPM Comments from PCR:

UNKNOWN: : SOR

LEONARD

2025 Food Use Workshop 'Non A' Priority Nominations

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PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
09031 D	DAZOMET (CERTIS)	ARUGULA (04-16B=BRASSICA LEAFY GREENS SUBGROUP)	MFG WILL NOT SUPPORT

Reasons for need: WEEDS

REQ STATES FL

NorthEast Region	NorthCentral Region	Southern Region	Western Region	Reduced Risk

PCR Use Pattern:

200-400 LBS/A; BROADCAST INCORPORATED; APPLY TO SOIL BEFORE PLANTING IN WINTER; 2 TO 3 MONTHS PHI

HQ Comments:

MFG HOLD, PLAN ON MEETING WITH EPA IN MID JULY/07.; EPA HOLD: 08/23; Status updated from HOLD to EPA HOLD:07/25/sb; EPA (HOLD) CAUTION 08/25, so status updated to Under Eval and we will reach out to Certis for support:08/25/sb; Certis no longer has this product, and AMVAC Will Not Support:08/25/sb;

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PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
07879 D	MYCLOBUTANIL (CORTEVA)	COLLARD (04-16B=BRASSICA LEAFY GREENS SUBGROUP)	UNDER EVALUATION

Reasons for need: POWDERY MILDEW

REQ STATES TX

NorthEast Region	NorthCentral Region	Southern Region	Western Region	Reduced Risk

PCR Use Pattern:
FOLIAR SPRAY; 0.125 LB.AI/A; 4 APPLIC AT 14 DAY INTERVALS; 3 DAY PHI

HQ Comments:

per Corteva, update status from "Potentially covered by rep crop or other data" to "Under Eval" 06/25; EPA (HOLD) CAUTION:08/25;

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PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13845 E	FLUOXAPIPROLIN (BAYER)	TOMATO (GH) (08-10A=TOMATO SUBGROUP)	UNDER EVALUATION

Reasons for need: Late Blight. Needed due to good IPM fit and not expected to have activity on our beneficials. Need a late Blight material.:07/24;

REQ STATES FL CA

NorthEast Region **NorthCentral Region** **Southern Region** **Western Region**

Reduced Risk

PCR Use Pattern:

Use Xivana Prime product; 50ml/100 ml water + adjuvant; 2 to 3 foliar applications; 7-14 day re-treatment interval; 1-3 day PHI

HQ Comments:

Key Export Market: Canada; Researchers will need to have late blight pathogen inoculum to conduct trials:07/24/sb; Bayer is not prepared to support this project in 2024, and requests the project be placed on (Mfg) HOLD for possible future consideration:09/24/sb; Per meeting with Bayer: status changed from "hold" to "under eval" 06/25/ds; EPA PENDING:08/25;

IPM Comments from PCR:

Per Requester: Very Good Fit; Needed due to good IPM fit and not expected to have activity on our beneficials. Need a late Blight material.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
12789 D	POTASSIUM PHOSPHITE + CHLOROTHALONIL (LUXEM)	TOMATO (GH) (08-10A=TOMATO SUBGROUP)	UNDER EVALUATION

Reasons for need: ANTHRACNOSE, BOTRYTIS AND CEROSPORA LEAF SPOT; BROAD SPECTRUM EFFECTIVE FUNGICIDES NEEDED FOR RESISTANCE MANAGEMENT PROGRAMS

REQ STATES TX

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk

PCR Use Pattern:

USE THE CATAMARAN DUAL AI PRODUCT; MAKE 7 FOLIAR APPLIC OF 4 PT/A, 7-10 DAY INTERVALS, 3-DAY PHI; BEGIN APPLIC WHEN DISEASE IS EXPECTED; APPLY NO MORE THAN 30 PT/A/SEASON

HQ Comments:

CANADA NOTED AS A KEY EXPORT MAREKET; FRUITING VEGETABLES (EXCEPT TOMATO) ARE ON THE LABEL, BUT USE IN THE GH IS NOT SPECIFICALLY MENTIONED; CHLOROTHALONIL IS CURRENTLY "RED" (EPA HOLD):07/19; EPA HOLD:08/20; POTASSIUM PHOSPHITE IS EPA CAUTION & CHLOROTHALONIL IS EPA (HOLD) CAUTION, SO STATUS CHANGED BACK TO UNDER EVAL:08/24/sb; Potassium phosphite is EPA CAUTION & Chlorothalonil is EPA (HOLD) CAUTION:08/25;

Nomination Justification:

(2024 FL) See previous comments.;(2024 MD) see previous;

IPM Comments from PCR:

PER REQUESTER: GOOD IPM FIT; SOFT ON ARTHROPOD BENEFICIAL CONTROL AGENTS:07/19; GF-SOR & NER:08/24;

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PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13363	METRIBUZIN (ADAMA,UPL NA)	WATERMELON (09A=MELON SUBGROUP)	UNDER EVALUATION

Reasons for need: CURRENTLY THE LABEL DOES NOT ALLOW FOR ROTATING TO WATERMELONS THE FOLLOWING SEASON. BEING ABLE TO USE METRIBUZIN IN ROTATIONAL CROPS WILL ALLOW FOR A MORE DIVERSE HERBICIDE ROTATION OVER A 2-YR PERIOD. IT WILL ALLOW FARMERS TO ACHIEVE EFFECTIVE WEED CONTROL PRIOR TO PLANTING WATERMELONS AND IMPROVE OVERALL CONTROL.

REQ STATES DE MD AR

NorthEast Region **NorthCentral Region** **Southern Region** **Western Region** **Reduced Risk**

PCR Use Pattern:

METRIBUZIN 75DF APPLY AT 3 TO 12 OZ WT TO SOIL IN 1 APPLICATION. IMPROVE MANAGEMENT OF RESISTANT WEEDS IN PRECEDING CROP. APPLY TO SOYBEANS WITH THE EXISTING LABEL REQUIREMENTSMAY NOT BE COMPATIBLE FOR LATE PLANTED SOYBEANS

HQ Comments:

EPA CAUTION: 08/21, 08/23; 2022 workshop docs indicate support was Potential: E/CS before approval for Residue:08/25/sb; E/CS data being collected in multi-crop trials under metribuzin/spinach priority, See PR 13362 E/CS protocol, JPB, 08/23; Status changed from "ECS data ongoing" to "Covered By Another Project". Data is covered under P13362 Metribuzin/Snap Bean 05/24/drs; ADAMA is currently reviewing E/CS data so the status was changed from Cov by Another Project to Under Eval to allow the project to go on nominations while they review:08/25/sb;

Nomination Justification:

(2022 MD) see database comments;(2022 FL) AR Support: Need options for preemergence and postemergence broadleaf weed control.;

IPM Comments from PCR:

PER REQUSTER, VERY GOOD FIT. THIS ALLOWS FOR A MORE DIVERSE HERBICIDE ROTATION OVER 2-YR PERIOD. IS EFFECTIVE ON AMARANTHUS SPECIES TO ALLOW FARMERS TO ACHIEVE EFFECTIVE WEED CONTROL PRIOR TO PLANTING WATERMELONS AND IMPROVE OVERALL WEED CONTROL.

	Culpepper, A. Stanley	P23-GA-DMP	RECD	Glory FDF (75%) applied broadcast preemrgence at 5.33 or 10.66 oz/a (0.25 or 0.5 lb ai/a) to late-season soybeans seeded in a loamy sand, then followed by transplanting '7012' watermelons 249 days after treatment. No watermelon injury, plant stand or vigor reductions were observed.
	Vollmer, Kurt (MD)	P23-MD-DMP	RECD	Glory FDF (75%) applied broadcast preemergence at 5.0 or 10 oz/a (0.234 or 0.47 lb ai/a) to late-season soybeans seeded in a silt loam, then followed by transplanting 'Fascination' watermelons 336 days after treatment. No watermelon injury, plant stand or vine length reductions were observed. Flower number 42 days after transplanting was inexplicably lower from the low rate compared with the untreated and the high rate.
	VanGessel, M.	P23-DE-DMP	RECD	Glory FDF (75%) applied broadcast preemergence at 5.3 or 10.6 oz/a (0.248 or 0.497 lb ai/a) to late-season soybeans seeded in a Klej loamy sand, then followed by transplanting 'Fascination' watermelons 358 days after treatment. No crop injury or yield impacts were observed from metribuzin treatments.

Performance Summary	P24-HQ-SUM	RECD	SUMMARY OF IR-4 PRODUCT PERFORMANCE PREPARED BY RBB. INCLUDES DATA FROM FT ID#s 23-DEP-DMP, 23-MD-DMP, and 23-GA-DMP. FORWARDED TO REGISTRANTS:12/24

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Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13844 D	FLUOXAPIPROLIN (BAYER)	CUCUMBER (GH) (09B=SQUASH/CUCUMBER SUBGROUP)	UNDER EVALUATION

Reasons for need: Downy Mildew. Good IPM fit and need a DM product for Cucumbers:07/24;

REQ STATES FL VA

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

Use Xivana Prime product; foliar spray at 50 ml/100 Liter water + adjuvant; Maximum 2-3 applications with 7-14 day interval; 0-1 day PHI

HQ Comments:

Key Export Market: Canada; Bayer is not prepared to support this project in 2024, and requests the project be placed on (Mfg) HOLD for possible future consideration:09/24/sb; Per meeting with Bayer: status changed from "hold" to "under eval" and X priority status removed:06/25/ds; EPA PENDING:08/25;

Nomination Justification:

(2024 FL) See requestor's comments.;(2024 FL) Good IPM fit and need a DM product for Cucumbers:07/24;;(2024 MD) see previous;

IPM Comments from PCR:

Per Requester: Very Good Fit; Good IPM fit and need a DM product for Cucumbers. Not expected to have any effects on beneficials. VGF-SOR & NER:08/24; FL:good ipm fit and need a dm product for cucumbers. not expected to have any effects on beneficials:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13637 D *	MANDESTROBIN (VALENT)	CUCUMBER (GH) (09B=SQUASH/CUCUMBER SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: fusarium; No products available for fusarium:06/23; IN-Fusarium is a major issue in cucurbit production areas. This could be another option in midwest regions where fusarium causes serious yield losses, sometimes in combination with other biotic and abiotic factors:09/24

REQ STATES FL MA IN

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

rate:0.375 lb AI/A; 2-4 applications to soil; type of application: drench; PHI: 0-1 day; RTI: 7-14 days.

HQ Comments:

Valent supports as "Potential, needs E/CS data before approval for residue":07/23; EPA GREEN: 08/23

Nomination Justification:

(2023 MD) See previous comments;(2024 IN) Fusarium is a big concern in cucumber and other cucurbit crops. Adding a new active ingredient to the management package will help to manage the disease.;(2024 MD) see previous;

IPM Comments from PCR:

Per requester: very good ipm fit; Safe on beneficials and drench is preferable application:06/23; VERY GOOD FIT: SEE PREV COMMENTS: NER; VGF-NER:08/24; IN:VGF-Fusarium forms disease complexes with other pathogens. Therefore, having an alternative product will be beneficial to integrate on the disease management program. Few alternatives to control fusarium are currently available:08/24;

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Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13780 * D	AFIDOPYROPEN (BASF)	* ORANGE (10-10A=ORANGE SUBGROUP)	NEED E/CS DATA ONLY

Reasons for need: Hibiscus (lebbeck) mealybug; At present, only one chemistry can be applied in the critical bloom period to delay development of this pest and severe fruit drop from it. Afidopyropen would add a chemical tool that can be used in this critical time period:09/23

REQ STATES FL

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

Apply sefina as a foliar spray at a rate advised by the product manufacturer. Desired PHI = 0 days; Preferred RTI: 7 days. Suggested limitations: Do not exceed 28 fl oz per acre per year. Minimum carrier volume is 50 gal for ground applications.

HQ Comments:

The pcr was received for the commodity, "Citrus", but we are reviewing for "Orange" only since IR-4 already has established PR# 13760 for Lemon & 13761 for Grapefruit. IR-4 has has also asked BASF to consider the "Hibiscus (lebbeck) mealybug" under Lemon too:09/23; BASF is conducting their own residue trials and supports this IR-4 project as "Researchable, E/CS data only":10/23

Efficacy/Crop Safety (E/CS) Data Required:

BASF requires 3-4 trials are needed to add the pest to the label and that BASF is will cost share (50%) for the E/CS trials and will assist in protocol development:10/23

Nomination Justification:

(2024 FL) See previous comments.;

IPM Comments from PCR:

Per Requester: Very Good Fit; The commercial product, Sefina, has no pollinator restrictions, allowing it to be used during bloom, which is a critical time point in the management of lebbeck mealybug. It also has known efficacy on several other piercing-sucking insects in citrus therefore can impact more than one pest population when applied. This product has not yet been tested for efficacy or necessary dosage against lebbeck mealybug;09/23; VGF-SOR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
11277 * B	PHOSPHOROUS ACID SALTS (NUFARM)	* APPLE (11-10=POME FRUIT GROUP)	NEED E/CS DATA ONLY

Reasons for need: APPLE SCAB

REQ STATES MI

NorthEast Region	NorthCentral Region	Southern Region	Western Region	Reduced Risk
	B			

PCR Use Pattern:

APPLY 5 G AI/TREE (2.75 LB AI/A) VIA TREE TRUNK INJECTION, 4 INJECTION PORTS PER TREE

HQ Comments:

LABELED ON APPLE, BUT NOT FOR SCAB CONTROL OR VIA TREE INJECTION:07/14; ALL FOOD USES ARE EXEMPT FROM REQUIREMENT OF A TOLERANCE; JUST NEED E/CS DATA TO ADD PEST TO PHOSTROL LABEL:08/15; RESULTS WERE INCONSISTENT, PROVIDED SUPRESSION ONLY

Nomination Justification:

(2018 MI) LABELED ON APPLE, BUT NOT FOR SCAB CONTROL OR VIA TREE INJECTION:07/14; ALL FOOD USES ARE EXEMPT FROM REQUIREMENT OF A TOLERANCE; JUST NEED E/CS DATA TO ADD PEST TO PHOSTROL LABEL:08/15;(2018 MI) LABELED ON APPLE, BUT NOT FOR SCAB CONTROL OR VIA TREE INJECTION:07/14; ALL FOOD USES ARE EXEMPT FROM REQUIREMENT OF A TOLERANCE; JUST NEED E/CS DATA TO ADD PEST TO PHOSTROL LABEL:08/15, APPLE SCAB;(2019 MI) (2018 MI) LABELED ON APPLE, BUT NOT FOR SCAB CONTROL OR VIA TREE INJECTION:07/14; ALL FOOD USES ARE EXEMPT FROM REQUIREMENT OF A TOLERANCE; JUST NEED E/CS DATA TO ADD PEST TO PHOSTROL LABEL:08/15;(2018 MI) LABELED ON APPLE, BUT NOT FOR SCAB CONTROL OR VIA TREE INJECTION:07/14; ALL FOOD USES ARE EXEMPT FROM REQUIREMENT OF A TOLERANCE; JUST NEED E/CS DATA TO ADD PEST TO PHOSTROL LABEL:08/15, APPLE SCAB;
;(2021 MI) (2018 MI) LABELED ON APPLE, BUT NOT FOR SCAB CONTROL OR VIA TREE INJECTION:07/14; ALL FOOD USES ARE EXEMPT FROM REQUIREMENT OF A TOLERANCE; JUST NEED E/CS DATA TO ADD PEST TO PHOSTROL LABEL:08/15;(2018 MI) LABELED ON APPLE, BUT NOT FOR SCAB CONTROL OR VIA TREE INJECTION:07/14; ALL FOOD USES ARE EXEMPT FROM REQUIREMENT OF A TOLERANCE; JUST NEED E/CS DATA TO ADD PEST TO PHOSTROL LABEL:08/15, APPLE SCAB;(2019 MI) (2018 MI) LABELED ON APPLE, BUT NOT FOR SCAB CONTROL OR VIA TREE INJECTION:07/14; ALL FOOD USES ARE EXEMPT FROM REQUIREMENT OF A TOLERANCE; JUST NEED E/CS DATA TO ADD PEST TO PHOSTROL LABEL:08/15;(2018 MI) LABELED ON APPLE, BUT NOT FOR SCAB CONTROL OR VIA TREE INJECTION:07/14; ALL FOOD USES ARE EXEMPT FROM REQUIREMENT OF A TOLERANCE; JUST NEED E/CS DATA TO ADD PEST TO PHOSTROL LABEL:08/15, APPLE SCAB;;(2023 MI) See Prev;

IPM Comments from PCR:

PER REQUESTOR AND NCR 2014 NOMINATION COMMENT: TREE INJECTION DELIVERS AI TO THE VASCULAR SYSTEM AND AVOIDS SPRAY DRIFT, REDUCES EXPOSURE TO WORKERS, BENEFICIALS AND THE ENVIRONMENT

Wise, Dr. John C.	P11-MI-DMP	RECD	NONE	PHOSPHO-JET AT 17.3 AND 32.8 ML PER DBH APPLIED AS TREE TRUNK INJECTION TO 4 PORTS PER TREE; GOOD CONTROL OF HIGH SCAB INFECTION; BETTER THAN ALAMO

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13812 D *	EMAMECTIN BENZOATE (SYNGEN)	* CHERRY (12-12A=CHERRY SUBGROUP)	NEED E/CS DATA ONLY

Reasons for need: peachtree borer (PTB) (Synanthedon ecitiosa (Say)), lesser peachtree borer (LPTB) (Synanthedon pictipes (Grote and Robinson)), and American plum borer (APB) (Euzophera semifuneralis (Walker)) make up the borer complex affecting cherries. After 2024, chlorpyrifos will no longer be labelled for sweet cherries, and it is anticipated processors and marketers will not tolerate use on tart cherries. Thus, alternatives are needed:06/24; MI-Greater peachtree borer is a primary pest of peach and minor pest of cherry in Utah, and chlorpyrifos is not tolerated by processors. Emamectin benzoate has shown to be effective against Sesiid wasps and an alternative is needed for this pest.:09/24;

REQ STATES MI UT

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

Use Proclaim and apply as a foliar spray directed to the trunk at 4.8 oz/A, 3 applications at 7 day re-treatment interval and 7 day PHI. Please note that Proclaim is already registered for use on cherry as a foliar spray for the control of Obliquebanded leafroller at 3.2-4.8 oz/A at a max of 14.4 oz/A/year, 7 day re-treatment interval and 7 day PHI.

HQ Comments:

Upon review, this is not determined a duplicate of PR# 10685; Key Exports: uncertain: 06/24; Target pests ranked as follows: 1. American plum borer, 2. Lesser Peachtree Borer, 3. Peachtree Borer. Mating disruption is currently available for the lesser Peachtree and peach tree boreres, but is less effective when orchards are smaller than 5 acres (which is common in MI). There are currently no identified control measures for the American Plum Borer:06/24/sb; Syngenta supports as "Needs E/CS Data Only":07/24/sb; EPA CAUTION:08/24;

Efficacy/Crop Safety (E/CS) Data Required:

Syngenta will support as E/CS data only and will consider issuing a 2ee use recommendation:07/24sb

Nomination Justification:

(2024 MI) See requestor comments;(2024 MD) see previous;

IPM Comments from PCR:

Per Requestor: Very Good Fit; Provides an alternative mode of action from chlorpyrifos for managing borers. John Wise (MSU) has efficacy data emamectin benzoate injections into apples are active against black stem borer, indicating potential for other trunk/bark-feeding insects; VGF-NCR & NER:08/24;

Wheeler, Celeste	P18-MI-DMP	NONE	TreeAge (emamectin benzoate) and Azasol (emamectin benzoate) applied once in the fall or in the spring as a trunk injection at 1.86 ml/A significantly reduced the mean number of black stem borer entry holes in apple trees.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
00197 E	ETHEPHON (ADAMA,UPL NA)	* PEACH (12-12B=PEACH SUBGROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: FRUIT THINNING

REQ STATES NJ NC KY CA GA VA

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

50-300 PPM; FOLIAR ON THE THE PREVIOUS YEAR; ONE APPLIC; 240-270 DAY PHI

HQ Comments:

MANA OK:09/08 (WORKSHOP); CHEM SAC PROPOSAL (J. CORLEY SD) - APPROVED; MFG PUTTING USE ON LABEL:10/08; MFG RECONSIDERING SUPPORT:05/17; EPA HOLD:09/18; MADE UNDER EVAL FOR EPA REASSESSMENT:07/19; EPA HOLD OF 08/19 CHANGED TO EPA CAUTION:09/19; ADAMA SUGGESTS HOLD:05/20; EPA HOLD:08/20; UPL REQUESTED THE STATUS BE CHANGED TO RESEARCHABLE, RESIDUE AND E/CS DATA NEEDED: VP, 3/23; YELLOW 08/23;EPA HOLD CAUTION:08/24/sb;

	Crisosto, C.	P07-CA-DMP	RECD	NONE	-	50, 100 AND 200 PPM APPLIED EARLY FALL; 100 AND 200 PPM SIGNIFICANTLY REDUCED (BY ~30-40 %) NUMBER OF FRUITS ON 2 VARIETIES TESTED

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
03920 E	ETHEPHON (ADAMA,UPL NA)	* PEACH (12-12B=PEACH SUBGROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: DELAY FLOWERING

REQ STATES AR CA GA MS NC NJ OK SC TN VA WA

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk

HQ Comments:

NO DATA PACKAGE (KUNKEL); REQUEST NON-FOOD USE; USING 14C DATA FOR NONFOOD USE FOR FALL APPLIC TECHNIQUE:06/02; ON HOLD - REGULATORY ISSUES; MFG RECONSIDERING SUPPORT:05/17; EPA HOLD:09/18; MADE UNDER EVAL FOEPA HOLD:08/20R EPA REASSESSMENT:07/19; EPA HOLD OF 08/19 CHANGED TO EPA CAUTION:09/19; ADAMA SUGGESTS HOLD:05/20; UPL REQUESTED THE STATUS BE CHANGED TO RESEARCHABLE, RESIDUE AND E/CS DATA NEEDED: VP, 3/23; YELLOW 08/23; EPA (HOLD) CAUTION:08/24 & 08/25;

XC-KUNKEL-NER	Baron, Dr. Jerry J.	90-NJ022	RECD	90-NYR	03/95
XC-KUNKEL-NER	Reighard, Dr. Greg	90-SC002	RECD	90-NYR	03/95
XC-KUNKEL	Monks, Dr. David W.	91-NC17	RECD	91-NYR38	03/95
XC-KUNKEL	Fischer, Mr. Bill	92-CA127	RECD	91-NYR38	03/95

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Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13336 E *	1-AMINOCYCLOPROPANE-1-CARBOXYLIC ACID (ACC) (VALBIO)	APRICOT (12-12C=PLUM SUBGROUP)	NEED E/CS DATA ONLY

Reasons for need: FLOWER/FRUIT THINNING, REDUCE LABOR COSTS FOR THINNING FLOWER AND FRUIT USING A NATURAL PRODUCT

REQ STATES CA CA

NorthEast Region **NorthCentral Region** **Southern Region** **Western Region** **Reduced Risk**

PCR Use Pattern:

ACCEDE; UNKNOWN DOSAGE RATE; AIR-BLAST 100-150 GPA, 1 APPLIC, 60-DAY PHI; FOLLOW PEACH/NECTARINE LABEL

HQ Comments:

E/CS data was generated under IS00420 that mfg will review to see if data is sufficient to add pest/crop to label:05/24/sb

Nomination Justification:

(2021 CA) See previous;(2022 CA) See previous;(2023 CA) same;

IPM Comments from PCR:

PER REQUESTOR, VERY GOOD FIT; EXCELLENT FIT INTO CULTURAL PRACTICES AND PEST MANAGEMENT DURING BLOSSOM AND PETAL FALL PERIODS; THIS COULD HELP THE INDUSTRY STAY PROFITABLE WITH RISING LABOR COSTS; MAY HELP TO REDUCE EARLY SEASON FLOWER AND FRUIT DISEASES VERY GOOD FIT: SAME: WSR

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13708 D	PENTHIOPYRAD (CORTEVA)	CANEBERRY (GH) (13-07A=CANEBERRY SUBGROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: CANE BLIGHT, NEW CROP AND PEST. CANADA HAS IT AS A PRIORITY WE WIOLO NEED ONLY A B FOR BRINGINGTHE DATA TO ir-4:08/23;

REQ STATES FL

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk Yes

PCR Use Pattern:

Apply Fontelis as a foliar spray at 14-24 fl. oz/A; 7-14 day REI; 0-1 day PHI; No more than 2-3 applications

HQ Comments:

MFG supports as Reseachable, Residue & E/CS data needed, but only supports greenhouse uses for caneberries grown for food only, not for GH nursery, transplant, seedlings, cuttings, etc. 8/23/sb; EPA Green 12/23, 08/24, 08/25; PMC Canada data (AAFC24-007 project) is available for IR4 to use:08/24/sb;

Nomination Justification:

(2024 FL) See previous comments.;(2024 FL) CANADA HAS IT AS A PRIORITY WE WIOLO NEED ONLY A B FOR BRINGINGTHE DATA;(2024 MD) see previous;

IPM Comments from PCR:

Per Requester: Very Good Fit; Works well in the Caneberry program:08/23 VGF-SOR & NER:08/24; FL:VGF-Canada has it as a priority we would need only a B for bringing the data:08/24;

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Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
08582 B	ACETAMIPRID (NISSO,UPL NA)	CANEBERRY (GH) (13-07A=CANEBERRY SUBGROUP)	RESEARCHABLE, ONLY RESIDUE DATA NEEDED

Reasons for need: APHIDS, WHITEFLIES; FROM PROJECT NOMINATION JUSTIFICATION COMMENTS: NEED A SHORTER PHI; FOR RESISTANCE MANAGEMENT; VERY FEW PRODUCTS ARE ALLOWED FOR USE INSIDE PROTECTED STRUCTURES LIKE GREENHOUSES AND HIGH TUNNELS; MI - Additional Reason For Need: curative action on SWD larvae:08/23

REQ STATES NY FL PA NC VA MI

NorthEast Region	B	NorthCentral Region	Southern Region	Western Region

Reduced Risk Yes

PCR Use Pattern:
1-DAY PHI

HQ Comments:

MFG WILL NOT SUPPORT:09/04; MFG IS RECONSIDERING THIS GH USE:06/16; MFG NOW SUPPORTING GH USE, RESIDUE ONLY (THERE IS A TOLERANCE FOR CANEBERRY IN 40CFR):06/17; EPA GREEN:09/18 & 09/19 & 08/20 & 08/21; EPA CAUTION:08/24 & 08/25

Nomination Justification:

(2017 MD) need shorter PHI;(2018 FL) APHIDS, WHITEFLIES; NEEDED FOR RESISTANCE MANAGEMENT; very few products allowed for use inside of a protected structure ;(2019 MD) very few options in greenhouses and high tunnels. soft on beneficials.;(2021 MD) see previous comments;(2021 FL) See previous.;(2021 CA) See previous;(2022 MD) see database comments.;(2023 CA) Same;(2023 FL) See previous comments.;(2024 MI) See prev;(2024 FL) See previous comments.;(2024 MD) see previous;

IPM Comments from PCR:

PER 08/17 ME-TOO REQUEST: FITS IN IPM; NEEDED FOR RESISTANCE MANAGEMENT; FROM 2017 NER NOMINATION: GOOD IPM FIT; SOFT ON BENEFICIALS; VERY GOOD FIT: SAME: WSR; GOOD FIT: SEE PREVIOUS COMMENTS.: SOR; VGF-NCR & GF-SOR & NER:08/24;

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Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
12399 D	FLONICAMID (FMC,ISK)	CANEBERRY (GH) (13-07A=CANEBERRY SUBGROUP)	RESEARCHABLE, ONLY RESIDUE DATA NEEDED

Reasons for need: APHIDS AND OTHER INSECT PESTS; NO PRODUCTS LABELED FOR GH CANEBERRY

REQ STATES NC MI

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

USE THE BELEAF PRODUCT; MAKE FOLIAR APPLIC OF 2.8-4.28 OZ/A; HQ SUGGESTS 0.133 LB AI/A, 2 APPLIC, 7-DAY INTERVAL, 1-DAY PHI; NEEDS TO BE SAME AS FOR FIELD USE

HQ Comments:

PER DISCUSSION AT FOOD USE WORKSHOP, TRIALS TO SUPPORT THIS GH USE WILL BE INCLUDED WITH THE PRIORITY "A" PROJECT 08585 FOR FIELD USE:09/17; MFG SUPPORTS GH USE, AND REQUIRES RESIDUE AND E/CS DATA:10/17; RESIDUE TRIAL TO COVER GH USE UNDER PR# 08585 WAS NOT CONDUCTED, AND THAT FIELD STUDY WILL BE READY FOR SUBMISSION WELL IN ADVANCE OF THIS GH TRIAL BEING COMPLETED; THUS THE RESIDUE WORK TO SUPPORT THIS GH NEED IS TO BE COMPLETED UNDER THIS PR#, INDEPENDENTLY FROM 08585:10/19; HQ PUT ON HOLD AS NEED IS FOR HOOP HOUSES, COVERED BY FIELD USE:10/29/19; GH USES WILL BE SUPPORTED: 04/22; EPA GREEN 08/22, 08/23; EPA CAUTION:08/24; EPA GREEN: 08/25;

Nomination Justification:

(2022 CA) See previous;(2022 MI) same;(2024 FL) See previous comments.;

IPM Comments from PCR:

PER REQUESTOR: VERY GOOD IPM FIT; IS SOFT ON BENEFICIALS AND GOOD FOR RESISTANCE MANAGEMENT:09/17; VGF-SOR:08/24;

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Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13086 D	SPIDOXAMAT (BAYER)	CANEBERRY (GH) (13-07A=CANEBERRY SUBGROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: APHIDS, WHITEFLY, TSSM, THRIPS (SUPPRESSION); RESISTANCE MANAGEMENT; NEW SOIL ACTIVE INSECTICIDE; PER ME-TOO REQUEST FROM ME: MITES ARE A COMMON PEST AND THIS LOOKS LIKE A GOOD ALTERNATIVE; NC - Broad mites are becoming an issue in blackberry crops in some areas of NC and we have limited chemicals for use against this mite pest:06/24

REQ STATES TX ME NC

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:
MAKE SOIL AND.OR FOLIAR APPLIC; NO OTHER USE PATTERN DETAILS PROVIDED

HQ Comments:

NO KEY EXPORT MARKET NOTED; MFG SUPPORTS, RESIDUE AND E/CS DATA NEEDED:08/20; MFG CHANGED STATUS TO NEED RESIDUE DATA ONLY:09/20; CHANGED STATUS BACK TO RESIDUE & E/CS DATA NEEDED AT MFG REQUEST:06/21; BAYER DOES NOT SUPPORT FOLIAR APPLICATIONS IN THE GREENHOUSE: 06/22; EPA PENDING:08/24 & 08/25;

Efficacy/Crop Safety (E/CS) Data Required:

Bayer advised one confirmatory trial is sufficient if target pest is TSM, whiteflies or aphids:06/24/sb

Nomination Justification:

(2020 FL) Effective on a broad range of pests; a new mode of action in the greenhouse to help with resistance management; effective products for broad mite are needed.;(2020 MD) See Requester's comments;(2020 FL) This type of product is perfect for GH Insect control.;(2024 FL) See previous comments.;

IPM Comments from PCR:

PER REQUESTER: VERY GOOD IPM FIT; DATA FROM JULY 29, 2020 COMPANY PRESENTATION SHOWED AS "HARMLESS" TO MANY BCAS; TOXICOLOGICAL AND ENVIRONMENTAL PROFILES WERE ALSO VERY GOOD:08/20; VGF-SOR:08/24;

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Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
12601 D	FENAZAQUIN (GOWAN)	CANEBERRY (RASPBERRY) (GH) (13-07A=CANEBERRY SUBGROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: SPIDER MITES, THRIPS; VERY FEW PRODUCTS LABELED FOR THIS CROP GROWN IN THE GH AND FOR THESE PESTS; IMPORTANT FOR RESISTANCE MANAGEMENT

REQ STATES NC MI CA VA

NorthEast Region **NorthCentral Region** **Southern Region** **Western Region**

Reduced Risk

PCR Use Pattern:

USE THE MAGISTER PRODUCT; MAKE FOLIAR APPLIC (SIMILAR TO GH STRAWBERRY); NO OTHER USE PATTERN DETAILS GIVEN; IR-4 SUGGESTS 1 APPLIC AT 0.45 LB AI/A, 3-DAY PHI

HQ Comments:

NO EXPORT MARKETS NOTED:08/18; AT 2018 FUW, MFG CHANGED FROM UNDER EVAL TO RESEARCHABLE, RESIDUE AND E/CS:09/18; NON GH USE IS REGISTERED:06/19; EPA GREEN:09/19 & 08/20, 08/21, 08/22, 08/23; EPA CAUTION:08/24; EPA GREEN: 08/25

Efficacy/Crop Safety (E/CS) Data Required:

PER MFG, EFFICACY RESEARCH NEEDS TO FOCUS ON THRIPS CONTROL:09/18

Nomination Justification:

(2018 MI) SPIDER MITES, THRIPS; VERY FEW PRODUCTS LABELED FOR GREENHOUSE CROP AND PEST, IMPORTANT FOR RESISTANCE MANAGEMENT;(2019 MI) (2018 MI) SPIDER MITES, THRIPS; VERY FEW PRODUCTS LABELED FOR GREENHOUSE CROP AND PEST, IMPORTANT FOR RESISTANCE MANAGEMENT;;(2019 MD) need tools to control mites and thrips in GH.;(2020 CA) See previous;(2021 MD) see previous comments;(2021 CA) See previous;(2021 FL) See previous.;(2023 FL) There is a need for more labelled products for caneberries produced in the greenhouse. High mite pressure is observed in high tunnel production.;(2024 FL) See previous comments.;(2024 MD) see previous;(2024 FL) VERY FEW PRODUCTS LABELED FOR THIS CROP GROWN IN THE GH AND FOR THESE PESTS; IMPORTANT FOR RESISTANCE MANAGEMENT;

IPM Comments from PCR:

Per requester: good ipm fit; beneficials suppliers indicate this product has an effect on predatory mites, but not a severe effect; would be used in a rotation program for resistance management, where mites are a problem:08/18; per 2019 ner nomination comment: good fit; needed for resistance management; good fit: see prev comments.: SOR; GF-SOR & NER:08/24; FL:VGF-Very few products labeled for this crop grown in the gh and for these pests; important for resistance management:08/24;

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Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
11055 D	AZOXYSTROBIN (SYNGEN)	* BLUEBERRY (13-07B=BUSHBERRY SUBGROUP)	UNDER EVALUATION

Reasons for need: RHIZOCTONIA

REQ STATES GA

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk Yes

PCR Use Pattern:

1-4 OZ AI/100 GALLON OF WATER; 3 SOIL DRENCH TO PROPAGATION BEDS APPLIC; 14-21 DAY RE-TREATMENT INTERVAL

HQ Comments:

IS LABELED FOR THE CROP, BUT REQUESTED USE PATTERN MUST BE ADDED TO LABEL (TO BE ADDRESSED VIA CHEMSAC PROPOSAL - USE PATTERN TO BE COVERED BY EXISTING TOLERANCE):09/12; Per meeting with Syngenta, status changed from "tol/use to be established with no data proposal/petition" to "under eval" 05/25/ds

Nomination Justification:

(2012 NJ) This is an increasing problem in NJ and is mainly used for propagation;(2012 FL) The Abound label does not specifically address propagation and transplanting use patterns.;(2012 MI) Could be useful tool in nurseries, this is a minor problem in Michigan but does occur;

	Brannen, P.M.	P08-GA-DMP	RECD	-	0.45 OZ AI/100 GAL APPLIED AS DRENCH; EFFECTIVE CONTROL OF RHIZOCTONIA ROOT ROT IN 2 TRIALS; EQUAL TO FLUDIOXONIL.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13942 D	IPRODIONE (ADAMA,FMC)	* BLUEBERRY (13-07B=BUSHBERRY SUBGROUP)	LABELED, RESIDUE DATA NEEDED FOR EXPORT

Reasons for need:

REQ STATES WA

NorthEast Region	NorthCentral Region	Southern Region	Western Region	Reduced Risk

HQ Comments:

UPL is supporting this work for export only and is covered by a TASC grant. 05/25/ds; EPA HOLD 08/25, but left status the same since the registrant would make the submission for the export only:08/25/sb;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
14061 * D	2,4-DB (ACETO,ALBAGH)	* WHEAT (15-22A=WHEAT SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: Weeds;

REQ STATES HQ

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

HQ Comments:

Based on mtg with Albaugh, it was decided to create 3 pr#s for 02321 (recd 4/1/83), and they will consider each as "Potential, E/CS before Residue" as long as EPA will allow. Advised to update status to Potential at this time as we have other projects with the EPA now and expect their review by the workshop:08/25/sb;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13518 D	GLUFOSINATE (BASF,UPL NA)	INTERMEDIATE WHEATGRASS (15-22A=WHEAT SUBGROUP)	UNDER EVALUATION

Reasons for need: GRASS AND BROADLEAF WEEDS; SEED YIELDS CAN BE DRAMATICALLY INCREASED WHEN THIS CROP IS GROWN IN 30" WIDE ROWS AS OPPOSED TO ONLY 7.5" WIDE ROWS. THE DRAWBACK OF 30" WIDE ROWS IS INCREASED WEED COMPETITION. LIMITED HERBICIDE OPTIONS EXIST;

REQ STATES SD KS WI

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

43 OZ/A, THIS MUST BE HOODED APPLICATION TO THE ROW MIDDLES, MAKE 2 APPLICATIONS PRIOR TO THE BOOT STAGE WITH A MINIMUM OF 5 DAY INTERVAL; ADD AMS AT 3 LB/A; APPLY BETWEEN DAWN AND 2 HOURS BEFORE SUNSET

HQ Comments:

EPA (HOLD) CAUTION:08/23, 8/24 & 08/25; BASF confirmed still under eval at this time:08/25/sb;

Nomination Justification:

(2023 MI) See Prev;(2024 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER: VERY GOOD FIT; ADDING AN ADDITIONAL CROP TO A ROTATION IS GOOD IPM:08/22; VGF-NCR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13166 M *	PENDIMETHALIN (BASF,UPL NA)	INTERMEDIATE WHEATGRASS (15-22A=WHEAT SUBGROUP)	NEED E/CS DATA ONLY

Reasons for need: GRASS AND BROADLEAF WEEDS; GRASSY WEEDS CAN BE PROBLEMATIC DURING ESTABLISHMENT; ONCE THE CROP HAS EMERGED, THERE ARE ALMOST NO POST-EMERGENCE GRASS CONTROL OPTIONS; PER KS ME-TOO REQUEST: NEEDED FOR CONTROL OF WEEDS IN WHEATGRASS FIELDS GROWN FOR GRAIN

REQ STATES SD KS WY IA NE MN WI

NorthEast Region | **NorthCentral Region** B | **Southern Region** | **Western Region**

Reduced Risk

PCR Use Pattern:

MAKE A BROADCAST APPLIC OF 4 LB AI/A, BROADCAST TO THE SOIL SURFACE PREPLANT OR PREEMERGENCE; WILL NOT CONTROL EMERGED WEEDS (IR-4, IN CONSULT WITH BASF SUGGESTS THE FOLLOWING USE PATTERN, BASED ON THE LABELED USE ON WHEAT: USE THE PROWL OR SATELLITE PRODUCT; MAKE A BROADCAST APPLIC OF 1.425 LB AI/A; APPLY AS A POSTEMERGENCE SPRAY WHEN WHEATGRASS IS BETWEEN THE 1-LF STAGE AND EMERGENCE OF THE FLAG LEAF)

HQ Comments:

NO KEY EXPORT MARKETS NOTED; PER IR-4 HQ, A CHEMSAC DECISION WILL ALLOW TOLERANCES ON WHEAT TO BE TRANSLATED TO INTERMEDIATE WHEATGRASS:08/20; EPA GREEN: 08/23

Nomination Justification:

(2022 MI) More grass and broadleaf control needed.;(2023 MI) See Prev;(2024 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER: VERY GOOD IPM FIT; DIVERSIFYING CROP ROTATIONS WITH INTERMEDIATE WHEATGRASS PROMOTES IPM:08/20; VGF-NCR:08/24;

Wyse, Donald L.	P17-MN-DMP	RECD	None	PROWL H2O AT 2.5 PT/A PRE; NO CROP EFFECT

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
14063 D *	2,4-DB (ACETO,ALBAGH)	RYE (15-22A=WHEAT SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: Weeds;

REQ STATES HQ

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

HQ Comments:

Based on mtg with Albaugh, it was decided to create 3 pr#s for 02321 (rec'd 4/1/83), and they will consider each as "Potential, E/CS before Residue" as long as EPA will allow. Advised to update status to Potential at this time as we have other projects with the EPA now and expect their review by the workshop:08/25/sb;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
14062 D *	2,4-DB (ACETO,ALBAGH)	BARLEY (15-22B=BARLEY SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: Weeds;

REQ STATES HQ

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

HQ Comments:

Based on mtg with Albaugh, it was decided to create 3 pr#s for 02321 (recd 4/1/83), and they will consider each as "Potential, E/CS before Residue" as long as EPA will allow. Advised to update status to Potential at this time as we have other projects with the EPA now and expect their review by the workshop:08/25/sb;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13223 E	PIPERONYL BUTOXIDE (FARFLD,MGK,PRENTS,VALENT)	* RICE (15-22F=RICE SUBGROUP)	UNDER EVALUATION

Reasons for need: STORED GRAIN INSECTS; POPULAR SYNERGIST FOR ADDITION TO PYRETHRINS FOR POST-HARVEST USE ON STORED GRAIN TO PREVENT PEST INFESTATION.;

REQ STATES VA

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk

PCR Use Pattern:

POST-HARVEST FUMIGANT-FOGGER, SPRAYER, MISTER; RATE WOULD BE, PER 1,000BU (454 CWT)-7OZ CENTYNAL (DELTAMETHRIN) + 10OZ PBO-8. MIX INTO WATER WITH PYRETHRIN BEFORE APPLYING TO STORED GRAIN.

HQ Comments:

DATA IS BEING DEVELOPED TO SUPPORT AN IMPORT TOLERANCE WITH TRADING PARTNERS IN ASIA; DATA NOT REQUIRED FOR EPA; POST HARVEST USE ALREADY REGISTERED IN THE US; THIS REQUEST IS FOR EXPORTS ONLY: 08/21; EPA (HOLD) CAUTION AND STATUS CHANGED BACK TO UNDER EVAL:08/24/sb; EPA (HOLD) CAUTION:08/25;

IPM Comments from PCR:

PER REQUESTOR UNKOWN, SYNERGIZES MANY INSECTICIDES, INCLUDING PYRETHROIDS; WORKS WITH MOST MISTING, FOGGING OR SPRAY EQUIPMENT; FAVORABLE TOXILOGICAL PROFILE-LOW RISK TO HUMANS AND ENVIRONMENT; EXCELLENT RESISTANCE MANAGEMENT TOOL;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13535 D	FORAMSULFURON + IODOSULFURON-METHYL-SODIUM + THIENCARBAZONE-METHYL (ENVU)	* GRASSES (BERMUDA) (17=GRASS FORAGE, FODDER AND HAY GROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: GRASS WEEDS SUCH AS BARNYARDGRASS, BROWNTOP MILLET, FOXTAILS, SANDBURN CRABGRASS, JOHNSONGRASS, FESCUE, SWITCHGRASS, TEXAS PANICUM, VASEYGRASS, AND MANY BROADLEAF WEEDS. BERMUDAGRASS HAY GROWERS, ESPECIALLY THOSE TARGETING PREMIUM MARKETS, SUCH AS HAY FOR HORSES, HAVE ALMOST NO PRODUCTS FOR CONTROL OF GRASSY WEEDS. THIS MAKES IT ALMOST IMPOSSIBLE FOR THEM TO PRODUCE BERMUDAGRASS HAY WITHOUT CONTAMINANT GRASSY WEEDS THAT REDUCE THE NUTRITIONAL VALUE OF THE HAY OR THAT CAN CAUSE TOXICITY ISSUES TO THE ANIMALS. REGISTRANT HAS PHYTOTOXICITY, EFFICACY, AND YIELD DATA IF NEEDED.

REQ STATES NC GA AL AR OK

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

POST EMERGENCE FOLIAR WITH NO MORE THAN THE MAXIMUM RATE PER YEAR 4-6 WEEKS BETWEEN APPLICATIONS, PHI IS UNKNOWN; THIS HERBICIDE WILL INJURE OR KILL COOL SEASON GRASSES ABD LEGUMES; HERBICIDE MAY BE APPLIED BY BROADCAST OR SPOT APPLICATIONS. BROADCAST APPLICATION APPLY DERIGO HERBICIDE AT A RATE OF 3 TO 6 OUNCES PER ACRE AS A BROADCAST SPRAY TO CONTROL THE WEEDS LISTED IN THE WEEDS CONTROLLED SECTION OF THE LABEL. SPOT APPLICATION/ DIRECTED SPAY APPLY WITH A HAND HELD OR HIGH VOLUME APPLICATION SPRAYER. APPLY A SPRAY SOLUTION CONSISTING OF 3-6 OUNCES PRODUCT PER 25 TO 100 GALLONS AS DIRECTED SPRAY TO TARGETED WEEDS UNTIL WET.

HQ Comments:

EPA GREEN: 08/23; For & Iod: EPA CAUTION & Thi: GREEN:08/24 & 08/25;

Nomination Justification:

(2023 FL) See previous comments.;(2024 FL) See previous comments.;

IPM Comments from PCR:

PER REQUESTOR VERYGOODFIT; THIS HERBICIDE WILL HELP ESTABLISH BERMUDAGRASS HAY FIELDS FASTER AND MAINTAINING THEM DENSER, WHICH WOULD REDUCE THE NEED FOR MORE FREQUENT HERBICIDE APPLICATIONS AND THE USE OF PRODUCTS THAT ARE MORE PERSISTENT IN THE ENVIORNMENT; VERY GOOD FIT: SEE PREV COMMENTS.: SOR

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13894 D	ACETOCHLOR (BAYER,CORTEVA)	* CANOLA (20A=RAPESEED SUBGROUP)	UNDER EVALUATION

Reasons for need: Weeds/pests listed on current product label will not change. Winter oilseed biofuel crops may be double cropped after corn and soybeans. Current corn/soy herbicide labels do not allow for 4 months plantback to oilseeds. This request is to develop crop rotational data to support reducing plantback window:08/24;

REQ STATES KY

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

Make one application of Surpass NXT, at labeled rate and traditional timing for corn, and seed winter canola four months later.

HQ Comments:

Key Export Markets: Mexico, Canada, EU. Registrant is currently developing crop safety data for this reduced rotational interval:08/24; Corteva supports as Researchable, Only Residue Data Needed, and Corteva may be able to assist with funding:08/24/sb; per Corteva, status update to Under Eval:06/25

Nomination Justification:

(2024 MI) See requestor comments;(2024 FL) See requestor comments.;

IPM Comments from PCR:

Per Requester: Fit Unknown; Unique Attributes: new agronomic practice of double cropping biofuel crops after corn/soybeans will boost sustainability for growers and the biofuel industry; Unknown-NCR & SOR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13896 D	MESOTRIONE (SYNGEN,UPL NA)	* CANOLA (20A=RAPESEED SUBGROUP)	UNDER EVALUATION

Reasons for need: Weeds/pests listed on current product label will not change. Winter oilseed biofuel crops may be double cropped after corn and soybeans. Current corn/soy herbicide labels do not allow for 4 months plantback to oilseeds. This request is to develop crop rotational data to support reducing plantback window:08/24;

REQ STATES KY

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk Yes

PCR Use Pattern:

Make one application of mesotrione, at labeled rate and traditional timing for corn or soybean, and seed winter canola four months later.

HQ Comments:

Key Export Markets: Mexico, Canada, EU; Syngenta requested a (Mfg) HOLD at this time:08/24/sb; Syngenta requested status update to Mfg Will Not Support:04/25/sb; Status changed to "Under Evalutation" as UPL is reviewing the request 05/25/ds; EPA CAUTION:08/25;

IPM Comments from PCR:

Per Requester: Fit Unknown; Unique Attributes: new agronomic practice of double cropping biofuel crops after corn/soybeans will boost sustainability for growers and the biofuel industry.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13898 * D	PYROXASULFONE (KICHEM)	* CANOLA (20A=RAPESEED SUBGROUP)	NEED E/CS DATA ONLY

Reasons for need: Weeds/pests listed on current product label will not change. Winter oilseed biofuel crops may be double cropped after corn and soybeans. Current corn/soy herbicide labels do not allow for 4 months plantback to oilseeds. This request is to develop crop rotational data to support reducing plantback window:08/24;

REQ STATES KY

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

Make one application of pyroxasulfone, at labeled rate and traditional timing for corn or soybean, and seed winter canola four months later.

HQ Comments:

Key Export Markets: Mexico, Canada, EU; KI-Chem supports as Needs E/CS data only & indicates residue data is not needed:09/24/sb

Nomination Justification:

(2024 MI) See prev;(2024 FL) See requestor comments.;

IPM Comments from PCR:

Per Requester: Fit Unknown; Unique Attributes: new agronomic practice of double cropping biofuel crops after corn/soybeans will boost sustainability for growers and the biofuel industry; unknown fit: NCR & SOR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13895 D	S-METOLACHLOR/METOLACHLOR (SYNGEN,UPL NA)	* CANOLA (20A=RAPESEED SUBGROUP)	UNDER EVALUATION

Reasons for need: Weeds/pests listed on current product label will not change. Winter oilseed biofuel crops may be double cropped after corn and soybeans. Current corn/soy herbicide labels do not allow for 4 months plantback to oilseeds. This request is to develop crop rotational data to support reducing plantback window:08/24;

REQ STATES KY

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

Make one application of Dual Magnum, at labeled rate and traditional timing for corn or soybean, and seed winter canola four months later.

HQ Comments:

Key Export Markets: Mexico, Canada, EU; Syngenta requested a (Mfg) HOLD at this time:08/24/sb; Syngenta requested status update to Mfg Will Not Support:04/25/sb; Status changed to "Under Evalutation" as UPL is reviewing the request 05/25/ds; EPA CAUTION:08/25;

IPM Comments from PCR:

Per Requester: Fit Unknown; Unique Attributes: new agronomic practice of double cropping biofuel crops after corn/soybeans will boost sustainability for growers and the biofuel industry.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13899 * D	TOPRAMEZONE (BASF)	* CANOLA (20A=RAPESEED SUBGROUP)	NEED E/CS DATA ONLY

Reasons for need: Weeds/pests listed on current product label will not change. Winter oilseed biofuel crops may be double cropped after corn and soybeans. Current corn/soy herbicide labels do not allow for 4 months plantback to oilseeds. This request is to develop crop rotational data to support reducing plantback window:08/24;

REQ STATES KY

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

Make one application of Armezon, at labeled rate and traditional timing for corn, and seed winter canola four months later.

HQ Comments:

Key Export Markets: Mexico, Canada, EU. BASF supports as "Researchable, Needs E/CS Data Only":09/24/sb; No residue data is needed for this project since it is not intended for direct use of topramezone in canola, nor any field accumulation in rotational crop data to avoid inadvertent residues because the requested 4 month interval is greater than the regulatory interval for rotation to non-labelled crops. The current labeled rotational crop interval to canola following topramezone product use in corn is 9 to 18 months depending on use rate. BASF could support an interval of 4 months to canola at the lower topramezone product uses rates, assuming E/CS safety data is provided to prove acceptable follow crop safety and BASF requires at least 3 follow crop trials to evaluate follow crop safety to canola:09/24/AA/sb

Nomination Justification:

(2024 MI) See prev;(2024 FL) See requestor comments;

IPM Comments from PCR:

Per Requester: Fit Unknown; Unique Attributes: new agronomic practice of double cropping biofuel crops after corn/soybeans will boost sustainability for growers and the biofuel industry; Unknown fit-NCR & SOR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
12053 D *	CLOPYRALID (CORTEVA)	CARINATA (BRASSICA CARINATA) (20A=RAPESEED SUBGROUP)	TOL EST; NEED E/CS DATA TO ADD CROP/PEST

Reasons for need: MOSTLY FOR CANADA THISTLE AND OTHER BROADLEAF PERENNIALS, BUT CAN ALSO CONTROL SOME ANNUAL BROADLEAF WEEDS SUCH AS COMMON SUNFLOWER AND COMMON RAGWEED; Based on SSR from NC, Carinata production is increasing in the southern US, but there are no POST herbicides resgistered limiting weed control options. In order to add carinata to Stinger (clopyralid) label, E/CS data is needed. Southern US target weeds are mainly winter annuals such as chickweed, henbit, primrose,radish:07/18

REQ STATES SD NC AR

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

USE THE STINGER PRODUCT; MAKE 1 FOLIAR APPLIC OF 0.5 PT/A, 50-DAY PHI (LABEL FOR CANOLA INDICATES 1 APPLIC AT 2-6 LEAF STAGE, 50-DAY PHI)

HQ Comments:

THIS NEED COULD BE COVERED BY A CROP SUBGROUP 20A TOLERANCE (REP CROP CANOLA) IF THE LABEL IS CHANGED TO SAY: RAPESEED INCLUDING VARIETIES SUCH AS CANOLA AND BRASSICA CARINATA:08/16; MFG WILL NOT SUPPORT:09/22/16; PER CORTEVA, "MFG WILL NOT SUPPORT" UPDATED TO "TOL EST, NEED E/CS DATA TO ADD CROP/PEST". THEY WILL PURSUE 24c's, WHERE APPROPRIATE, UNTIL THEY HAVE ENOUGH DATA TO SUPPORT ADDING TO SECTION 3:07/23/sb

Nomination Justification:

(2016 SD) We need options to control canada thistle.;(2023 FL) See previous comments.;(2024 FL) See previous comments.;

IPM Comments from PCR:

PER REQUESTOR: VERY GOOD IPM FIT; INCREASING THE MODES OF ACTION USED IN THE CROP CAN HELP FIGHT AGAINST RESISTANT WEEDS:08/16; VERY GOOD FIT: SEE PREV COMMENTS.: SOR

Leon, Ramon G	P16-FL-DMP	RECD	NONE	FIVE TRIALS FROM 2014-2016. 0.20 LB AI/A POST (3-6 LF) FOLLOWING PENDIMETHALIN OR S-METOLACHLOR PRE; NO SIGNIFICANT INJURY OR REDUCTION OF PLANT STAND AND YIELD.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
10974 D	LINURON (TKI)	CARINATA (BRASSICA CARINATA) (20A=RAPESEED SUBGROUP)	RESEARCHABLE, ONLY RESIDUE DATA NEEDED

Reasons for need: SEE IF BRASSICA CAN BE PLANTED IN THE FALL AFTER USE IN SUMMER APPLIC THE SAME YEAR (CURRENTLY 16-18 MONTH PLANT-BACK RESTRICTION); PER NC ME-TOO REQUEST: RESEARCH IN NC HAS SHOWN HIGH SENSITIVITY OF BRASSICA CARINATA TO PSII INHIBITORS; ROTATIONAL CROP RESTRICTIONS TO PROPERLY DESIGN CROP ROTATIONS IN THE SOUTHEASTERN US, WHERE CARINATA WILL BE GROWN AS A WINTER CROP

REQ STATES TN MT AR NC

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:
1-2 LB/A; 1 SOIL APPLIC OF LOROX DF

HQ Comments:

IS NOT CURRENTLY LABELED ON CANOLA; REQUEST IS TO REDUCE ROTATIONAL CROP RESTRICTION ON THE CURRENT LABEL:06/12; MFG OK:02/13; POTENTIAL CHANGED TO E/CS DATA ON-GOING:12/20; STATUS UPDATED TO RESEARCHABLE, E/CS ON-GOING; RESIDUE DATA NEEDED:10/22; YELLOW 08/23, 08/24; per TKI, category updated to RESEARCHABLE,ONLY RESIDUE DATA NEEDED now:02/24/sb; EPA CAUTION:08/25;

Nomination Justification:

(2020 FL) Research in NC has shown high sensitivity of brassica carinata to PSII inhibitors; rotational crop restrictions to properly design crop rotation in the southeastern US, where carinata is grown as a winter crop.;

BATTS	Devkota, Pratap	P21-FLP09	NA	NONE	TRIAL NOT COMPLETED DUE TO WEATHER RELATED POOR STAND ESTABLISHMENT, WILL BE CONTINUED IN 2022.
BATTS	Leon, Ramon G	P21-NCP04	RECD	NONE	LINEX 4L APPLIED BROADCAST AT 2 OR 3 PT/A (1.0 OR 1.5 LB AI/A) AT 120, 90, 60, OR 30 DAYS BEFORE PLANTING (DBP) OF BRASSICA CARINATA IN A WICKHAM LOAMY SAND. NO PHYTO OR PLANT VIGOR IMPACTS. THOUGH NOT STATISTICALLY DIFFERENT, LINURON REDUCED CROP DENSITY 13 – 28% AND 37 – 55% BY 2 AND 3 PT/A, RESPECTIVELY, 39 DAYS AFTER PLANTING.
BATTS	Devkota, Pratap	P22-FLP08	RECD	NONE	LINEX 4L APPLIED BROADCAST AT 2 OR 3 PT/A (1.0 OR 1.5 LB AI/A) AT 120, 90, 60, OR 30 DAYS BEFORE PLANTING (DBP) OF BRASSICA CARINATA IN A RED BAY FINE SANDY LOAM. SOME LOW LEVEL CROP INJURY (≤13%) 2 WEEKS AFTER PLANTING (WAP). MODERATE TO SEVERE INJURY SEEN 4 WAP FROM BOTH RATES 30 DBP (34 AND 90%) AND HIGH RATE 60 DBP (58%). THESE NUMBERS WERE SIMILAR TO STAND REDUCTIONS CAUSED BY THESE TREATMENTS. CROP KILLED BY SEVERE COLD WEATHER, NO YIELD DATA COLLECTED.
BATTS	Performance Summary	P23-HQ-SUM	RECD	NONE	SUMMARY OF IR-4 PRODUCT PERFORMANCE PREPARED BY RBB. INCLUDES DATA FROM FT ID# 21-FLP09, 21-NCP04 & 22-FLP08. FORWARDED TO TKI:10/23

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
12338 D *	BROMOXYNIL (NUFARM)	GOLD-OF-PLEASURE (CAMELINA) (20A=RAPESEED SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: DANDELIONS AND OTHER BROADLEAF WEEDS - NO LABELED HERBICIDES FOR BROADLEAF CONTROL

REQ STATES SD ND MN

NorthEast Region **NorthCentral Region** **Southern Region** **Western Region** **Reduced Risk**

PCR Use Pattern:

USE BUCTRIL, BROCLEAN, BROX OR MAESTRO PRODUCTS; MAKE FOLIAR BROADCAST APPLIC OF 0.25 LB AI/A, DURING VEGETATIVE STAGES IN THE SPRING

HQ Comments:

COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17; EPA HOLD:09/18; MADE UNDER EVAL FOR EPA REASSESSMENT:07/19; EPA CAUTION CHANGED TO EPA GREEN:09/19; NUFARM CHANGED TO POTENTIAL - NEED MUCH SUPPORTING DATA TO MAKE A DECISION:07/20; EPA GREEN:08/20; NUFARM MAY CONSIDER PROVIDING PRODUCT FOR A 3RD PARTY WILLING TO SEEK A 24C SLN LABEL:09/20

Efficacy/Crop Safety (E/CS) Data Required:

NUFARM NEEDS TO SEE MUCH SUPPORTING DATA TO MAKE A DECISION:07/20

Nomination Justification:

(2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. Currently, there are no herbicides labeled for post-emergence broadleaf control in camelina.;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17,DANDELIONS AND OTHER BROADLEAF WEEDS - NO LABELED HERBICIDES FOR BROADLEAF CONTROL;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17;(2019 MI) 2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. Currently, there are no herbicides labeled for post-emergence broadleaf control in camelina.;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17,DANDELIONS AND OTHER BROADLEAF WEEDS - NO LABELED HERBICIDES FOR BROADLEAF CONTROL;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17;;(2020 MI) (2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. Currently, there are no herbicides labeled for post-emergence broadleaf control in camelina.;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17,DANDELIONS AND OTHER BROADLEAF WEEDS - NO LABELED HERBICIDES FOR BROADLEAF CONTROL;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17;(2019 MI) 2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. Currently, there are no herbicides labeled for post-emergence broadleaf control in camelina.;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17,DANDELIONS AND OTHER BROADLEAF WEEDS - NO LABELED HERBICIDES FOR BROADLEAF CONTROL;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17;;;(2021 MI) (2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. Currently, there are no herbicides labeled for post-emergence broadleaf control in camelina.;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17,DANDELIONS AND OTHER BROADLEAF WEEDS - NO LABELED HERBICIDES FOR BROADLEAF CONTROL;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17;(2019 MI) 2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. Currently, there are no herbicides labeled for post-emergence broadleaf control in camelina.;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17,DANDELIONS AND OTHER BROADLEAF WEEDS - NO LABELED HERBICIDES FOR BROADLEAF CONTROL;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17;;(2020 MI) (2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. Currently, there are no herbicides labeled for post-emergence broadleaf control in camelina.;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17,DANDELIONS AND OTHER BROADLEAF WEEDS - NO LABELED HERBICIDES FOR BROADLEAF CONTROL;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17;(2019 MI) 2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. Currently, there are no herbicides labeled for post-emergence broadleaf control in camelina.;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17,DANDELIONS AND OTHER BROADLEAF WEEDS - NO LABELED HERBICIDES FOR BROADLEAF CONTROL;(2018 MI) COULD BE COVERED WITH OILSEED CROP SUBGROUP 20A, BUT THERE IS NO ESTABLISHED TOLERANCE:08/17;;;;(2023 MI) See Prev;(2024 MI) See Prev;

IPM Comments from PCR:

PER REQUESTOR: VERY GOOD IPM FIT; RESEARCH IN MN WITH A WINTER CAMELINA/SOYBEAN CROPPING SYSTEM HAS SHOWN POTENTIAL; COMPETITION FROM CAMELINA COULD SUPPRESS MANY WEED SPECIES THAT HAVE BECOME RESISTANT TO MANY HERBICIDES COMMONLY USED IN SOYBEAN PRODUCTION, LIKE GLYPHOSATE:08/17; FROM NCR 2017 NOMINATION: VERY GOOD IPM FIT; ADDING MORE CROPS TO A ROTATION HELPS TO ENHANCE IPM; VGF-NCR:08/24;

	Betts, Kevin	P19-MN-DMP	RECD	NONE	THREE TRIALS IN 2018 AND 2019. BUCTRIL AT 1.5 PT/A APPLIED PRE-BOLT OR EARLY-BOLT TO WINTER CAMELINA; FAIR CROP TOLERANCE.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13376 D *	DICAMBA (BASF,UPL NA)	GOLD-OF-PLEASURE (CAMELINA) (20A=RAPESEED SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: FEW HERBICIDE OPTIONS EXIST

REQ STATES SD

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

CLARITY AT A RATE OF 4-16 OZ/ACRE AS A PREPLANT BURNDOWN WITH 1 APPLIC; MAKE A SINGLE APPLIC TO EMERGED WEEDS PRIOR TO PLANTING; THE RATE AND INTERVAL BETWEEN APPLIC AND PLANTING WILL NEED TO BE ESTABLISHED

HQ Comments:

THIS REQUEST IS DIFFERENT FROM LAT POSTEMERGENCE REQUEST, 13144; EPA CAUTION: 08/21; BASF supports as potential based on initial PCR forwarded to them:07/24/sb; Corteva supports current status of Potential:07/24/sb; Corteva no longer works with this chemical:07/24/sb;

Nomination Justification:

(2022 MI) More weed control needed.;(2023 MI) See Prev;(2024 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER, A VERY GOOD FIT; ADDING CAMELINA TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY; VGF-NCR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13164 D	DIMETHENAMID-P (BASF)	GOLD-OF-PLEASURE (CAMELINA) (20A=RAPESEED SUBGROUP)	UNDER EVALUATION

Reasons for need: GRASS AND BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH CAMELINA HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE CAMELINA; THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS); IN ADDITION, THIS PRODUCT MAY DESICCATE THE CAMELINA CROP TO ALLOW FOR AN EARLIER HARVEST

REQ STATES SD

NorthEast Region | NorthCentral Region | Southern Region | Western Region | Reduced Risk

PCR Use Pattern:

USE THE OUTLOOK PRODUCT; MAKE A PRELANT OR PREEMERGENCE BEFORE WEEDS EMERGE APPLIC OF 0.94 LB AI/A; NEEDS RAINFALL FOR INCORPORATION (IR-4 HQ SUGGESTS THE APPLIC BE MADE 1) LATE POSTEMERGENCE TO CAMELINA, PRIOR TO BOLTING, 2) PRIOR TO SEEDING OR EMERGENCE OF SOYBEAN, AND 3) PRIOR TO WEED EMERGENCE)

HQ Comments:

NO KEY EXPORT MARKET NOTED:08/20; EPA CAUTION: 08/21, 08/22, 08/23; EPA HOLD CAUTION:08/24/sb; EPA CAUTION:08/25;

Nomination Justification:

(2021 MI) GRASS AND BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH CAMELINA HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE CAMELINA; THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS); IN ADDITION, THIS PRODUCT MAY DESICCATE THE CAMELINA CROP TO ALLOW FOR AN EARLIER HARVEST;(2023 MI) See Prev;(2024 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER: VERY GOOD IPM FIT; ADDING CAMELINA TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY; CONTROLLING WEEDS WHEN THEY'RE SMALL AS OPPOSED TO WAITING UNTIL AFTER CAMELINA HARVEST CAN REDUCE THE CHANCES FOR HERBICIDE RESISTANCE:08/20; VGF-NCR:08/24;

Betts, Kevin	P19-MN-DMP	RECD	TWO TRIALS IN 2017 AND 2018. OUTLOOK AT 20 OZ PROD /A APPLIED PRE-BOLT TO WINTER CAMELINA; GOOD CROP TOLERANCE

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13152 D *	FOMESAFEN (SYNGEN)	GOLD-OF-PLEASURE (CAMELINA) (20A=RAPESEED SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH CAMELINA HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE CAMELINA; THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS); IN addition, THIS PRODUCT MAY DESICCATE THE CAMELINA CROP TO ALLOW FOR AN EARLIER HARVEST

REQ STATES SD MN ND

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:
MAKE 1 FOLIAR BROADCAST APPLIC OF 0.235 LB AI/A, AT LEAST 7 DAYS PRIOR TO HARVEST; NOT ALLOWED TO BE USED IN CERTAIN REGIONS

HQ Comments:

NO KEY EXPORT MARKET NOTED; THE REQUESTED RATE FITS CERTAIN REGIONS ON THE REFLEX LABEL, BUT NOT ALL:08/20; SYNG SUPPORTS, WITH CROP SAFETY DATA NEEDED BEFORE APPROVAL FOR RESIDUE WORK; MUST BE AWARE OF REGIONAL USE RESTRICTIONS FOR REFLEX:09/20

Nomination Justification:

(2020 MI) BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH CAMELINA HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE CAMELINA. THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS). IN ADDITION, THIS PRODUCT MAY DESICCATE THE CAMELINA CROP TO ALLOW FOR AN EARLIER HARVEST;(2021 MI) (2020 MI) BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH CAMELINA HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE CAMELINA. THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS). IN ADDITION, THIS PRODUCT MAY DESICCATE THE CAMELINA CROP TO ALLOW FOR AN EARLIER HARVEST;;(2023 MI) See Prev;(2024 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER: VERY GOOD IPM FIT; ADDING CAMELINA TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY; CONTROLLING WEEDS WHEN THEY'RE SMALL AS OPPOSED TO WAITING UNTIL AFTER CAMELINA HARVEST CAN REDUCE THE CHANCES FOR HERBICIDE RESISTANCE:08/20; VGF-NCR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13909 D *	IMAZAMOX (ADAMA,BASF)	GOLD-OF-PLEASURE (CAMELINA) (20A=RAPESEED SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: Broadleaf and grass weeds in camelina; The only registered herbicides for use in-crop are ethafluralin pre and several grass herbicides post (clethodim, quazalofop, and sethoxydim. Saflufenacil (dessicant only), glyphosate and carfentrazone are labelled for pre or dessication post:10/24;

REQ STATES MT

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk Yes

PCR Use Pattern:

Apply imazamox at 0.032 lb ai/a preemergence or early postemergence to camelina that is resistant to Group 2 herbicides. Postemergence application will require an adjuvant and should be made no closer than 45 days prior to harvest

HQ Comments:

Likely an export commodity in EU; the request is for use on a resistant variety that is intended for the biofuel industry, with seed meal potentially fed to animals:10/24; BASF supports as researchable, "Potential: E/CS Data before approval for Residue:07/25/sb;

IPM Comments from PCR:

Per Requester: Very Good Fit; imazamox is a low toxicity herbicide which can be used to help minimize weed competition to the camelina crop. Camelina is a winter annual that cannot be grown in fields with weed pressure due to the limited herbicides available. This limits camelina market potential and slows the adoption of an intermediate crop that will be a significant non-food crop producing the lowest carbon intensity feedstock for renewable transportation fuels:10/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13155 D	LACTOFEN (VALENT)	GOLD-OF-PLEASURE (CAMELINA) (20A=RAPESEED SUBGROUP)	RESEARCHABLE, ONLY RESIDUE DATA NEEDED

Reasons for need: BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH CAMELINA HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE CAMELINA; THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS); IN ADDITION, THIS PRODUCT MAY DESICCATE THE CAMELINA CROP TO ALLOW FOR AN EARLIER HARVEST

REQ STATES SD MN

NorthEast Region | NorthCentral Region | Southern Region | Western Region | Reduced Risk

PCR Use Pattern:
MAKE 1 FOLIAR BROADCAST APPLIC OF 0.2 LB AI/A, AT LEAST 7 DAYS BEFORE HARVEST; RESULTS MAY DEPEND ON ADJUVANTS

HQ Comments:

NO KEY EXPORT MARKET NOTED:08/20; VALENT SUPPORTS THIS REQUEST, RESIDUE AND E/CS DATA NEEDED:09/20; PER VALENT , NO E/CS DATA ARE NEEDED:04/21; EPA GREEN:08/21; UPON FURTHER DISCUSSION WITH STAKEHOLDERS, THIS NEEDS TO BE REPRIORITIZED AT A FUTURE FOOD USE WORKSHOP BASED ON CURRENT USE PATTERNS: 04/22; EPA GREEN 08/22, 08/23, 08/24, 08/25;

Nomination Justification:

(2020 MI) BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH CAMELINA HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE CAMELINA. THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS). IN ADDITION, THIS PRODUCT MAY DESICCATE THE CAMELINA CROP TO ALLOW FOR AN EARLIER HARVEST;(2021 MI) BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH CAMELINA HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE CAMELINA; THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS); IN ADDITION, THIS PRODUCT MAY DESICCATE THE CAMELINA CROP TO ALLOW FOR AN EARLIER HARVEST;(2023 MI) See Prev;(2024 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER: VERY GOOD IPM FIT; ADDING CAMELINA TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY; CONTROLLING WEEDS WHEN THEY'RE SMALL AS OPPOSED TO WAITING UNTIL AFTER CAMELINA HARVEST CAN REDUCE THE CHANCES FOR HERBICIDE RESISTANCE:08/20; VGF-NCR:08/24;

MOORE,P-SOR	Meeks, Mr. Will	22-ID152	22-FLR07
MOORE,P-SOR	Meeks, Mr. Will	22-ID153	22-FLR07
MOORE,P-SOR	Reicks, Graig	22-SD275	22-FLR07
MOORE,P-SOR	Peng, Wilson	22-WA286	22-FLR07

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13339 E *	PYROXASULFONE (KICHEM)	GOLD-OF-PLEASURE (CAMELINA) (20A=RAPESEED SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: GRASS AND BROADLEAF WEEDS, THIS CROP NEEDS MORE HERBICIDE OPTIONS.

REQ STATES SD

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk

PCR Use Pattern:

ZIDUA, 4 OZ/AC, SOIL BROADCAST; APPLY PRIOR TO WEED EMERGENCE IN THE SPRING. APPLYING PRIOR TO THE CROP BREAKING DORMANCY MAY BE DIFFICULT, SO AN EARLY POST EMERGENCE APPLICATION IS ACCEPTABLE; NEED AT LEAST 0.5 IN. RAINFALL WITHIN 10 DAYS OF APPLICATION. REDUCED RATES MAY BE NECESSARY ON MEDIUM AND COARSE TEXTURED SOILS.

Nomination Justification:

(2021 MI) GRASS AND BROADLEAF WEEDS, THIS CROP NEEDS MORE HERBICIDE OPTIONS.;(2022 MI) same;(2023 MI) See Prev;

IPM Comments from PCR:

PER REQUESTOR, VERYGOODFIT; VERY GOOD IPM FIT; ADDING CAMELINA TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY; CONTROLLING WEEDS WHEN THEY'RE SMALL AS OPPOSED TO WAITING UNTIL AFTER PENNYCRESS HARVEST REDUCES CHANCES FOR HERBICIDE RESISTANCE.

Betts, Kevin	P21-MN-DMP	RECD	ZIDUA APPLIED PREEMERGENCE, FALL POSTEMERGENCE, OR SPRING POSTEMERGENCE AT 1 TO 4 OZ/A (0.053 TO 0.21 LB AI/A) TO FALL SEEDED CAMELINA GROWN ON A SILT LOAM; MINOR STAND REDUCTION FROM ONE SPRING TRT. NO SIGNIFICANT STUNTING OBSERVED FROM ANY TRT. NO YIELD REDUCTION COMPARED TO UTC.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
10211 D	QUINCLORAC (ADAMA,ALBAGH)	GOLD-OF-PLEASURE (CAMELINA) (20A=RAPESEED SUBGROUP)	RESEARCHABLE, ONLY RESIDUE DATA NEEDED

Reasons for need: BROADLEAF WEEDS, SUCH AS KOCHIA, PRICKLY LETTUCE, COMMON RAGWEED

REQ STATES OR WA MT SD ND CA ID

NorthEast Region | NorthCentral Region | Southern Region | Western Region | Reduced Risk

PCR Use Pattern:

0.23 LB AI/A; FOLIAR APPLIC WHEN CROP IS 2-8 INCHES TALL WITH CROP OIL CONCENTRATE AT 1% V/V; 1 APPLIC; 50-DAY PHI; IF WEEDS ARE TOO TALL NO CONTROL WILL BE GAINED

HQ Comments:

ALBAUGH WILL SUPPORT:08/09;ADAMA WILL SUPPORT IF ALBAUGH DOESN'T:04/18; EPA GREEN:09/18 & 09/19 & 08/20, 08/21, 08/22, 08/23, 08/24, 08/25;

Nomination Justification:

(2015 SD) need more good EC/S data for oil seed crops;(2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. This herbicide would be used preemergence in the Fall to provide residual control of several grass and broadleaf species the following spring.;(2018 MI) ALBAUGH WILL SUPPORT:08/09, BROADLEAF WEEDS, SUCH AS KOCHIA, PRICKLY LETTUCE, COMMON RAGWEED;(2018 MI) ALBAUGH WILL SUPPORT:08/09;(2019 MI) (2015 SD) need more good EC/S data for oil seed crops;(2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. This herbicide would be used preemergence in the Fall to provide residual control of several grass and broadleaf species the following spring.;(2018 MI) ALBAUGH WILL SUPPORT:08/09, BROADLEAF WEEDS, SUCH AS KOCHIA, PRICKLY LETTUCE, COMMON RAGWEED;(2018 MI) ALBAUGH WILL SUPPORT:08/09;;(2021 MI) (2015 SD) need more good EC/S data for oil seed crops;(2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. This herbicide would be used preemergence in the Fall to provide residual control of several grass and broadleaf species the following spring.;(2018 MI) ALBAUGH WILL SUPPORT:08/09, BROADLEAF WEEDS, SUCH AS KOCHIA, PRICKLY LETTUCE, COMMON RAGWEED;(2018 MI) ALBAUGH WILL SUPPORT:08/09;(2019 MI) (2015 SD) need more good EC/S data for oil seed crops;(2017 SD) Research in MN has shown good potential for a winter camelina/soybean double-cropping system. This could add revenue to a cropping season that would otherwise only grow soybean. This herbicide would be used preemergence in the Fall to provide residual control of several grass and broadleaf species the following spring.;(2018 MI) ALBAUGH WILL SUPPORT:08/09, BROADLEAF WEEDS, SUCH AS KOCHIA, PRICKLY LETTUCE, COMMON RAGWEED;(2018 MI) ALBAUGH WILL SUPPORT:08/09;;;(2022 MI) same;(2023 MI) See Prev;

IPM Comments from PCR:

FROM WSR 2017 NOMINATION: VERY GOOD IPM FIT; ADDING ANOTHER CROP TO THE ROTATION CAN ENHANCE IPM; VGF-NCR:08/24;

	Stougaard, B.	P09-MT-DMP	RECD	-	0.25, 0.5 AND 0.75 LB AI/A PRE; 0, 7 AND 8 % INJURY, 0, 10 AND 3 % STUNTING
	Jha, P.	P11-MT-DMP	RECD		FOUR TRIALS FROM 2009-2011 ON KALISPELL VERY FINE SANDY LOAM AND FORT COLLINS CLAY LOAM SOILS. 0.25, 0.5 AND 0.75 LB AI/A PRE; NO SIGNIFICANT INJURY AND NO NEGATIVE EFFECT ON PLANT DENSITY, BIOMASS, FLOWERING AND YIELD; SAFEST HERBICIDE TESTED

Hanson, Brad	P14-CA-DMP	RECD	TWO TRIALS ON LOAM SOIL AND CLAY SOIL ON 3 VARIETIES (CS11, CS14 AND SO-50); 0.38 LB AI/A PPI; AVERAGE INJURY NOT SIGNIFICANTLY DIFFERENT FROM UNTREATED

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13177 D	S-METOLACHLOR/METOLACHLOR (SYNGEN,UPL NA)	GOLD-OF-PLEASURE (CAMELINA) (20A=RAPESEED SUBGROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: FROM PR# 12867: GRASS AND SOME BROADLEAF WEEDS (WILL NOT CONTROL EMERGED WEEDS); THIS IS ONE OF THE ONLY OPTIONS FOR FAIR-GOOD CONTROL OF PIGWEED AND WATERHEMP, TWO OF THE MOST PROBLEMATIC WEEDS OF THE REGION

REQ STATES HQ OR MT SD NV

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

FROM PR# 12867: MAKE ONE BROADCAST APPLIC OF 2 PT/A TO THE SOIL; APPLY IN SPRING, BUT NO LATER THAN EARLY BOLTING; RAIN IS REQUIRED TO INCORPORATE THE PRODUCT

HQ Comments:

PR# 12867 IS IN THE PROCESS OF BEING CANCELLED AND 4 FT'S WILL BE CONDUCTED UNDER THIS NEWLY CREATED PR#, STARTING IN FALL 2021 IF A SUITABLE USE PATTERN IS CONFIRMED; REMOVING THIS FROM THE 2021 RESIDUE TRIAL PLAN AT THIS TIME:10/20; EPA GREEN:08/21; NO PROTOCOL WILL BE SIGNED AND THIS MUST BE SUPPORTED AT A FUTURE FUW TO MOVE FORWARD AS A RESIDUE PROJECT:07/22; EPA GREEN:08/22; The E/CS requirement can be covered with on-going P12867 trials per MFG: 04/22; EPA GREEN: 08/23, Please refer to PR#12867 for additional performance report data 01/24; EPA CAUTION:08/24; At a minimum, Syngenta will support 24c labels only in states that generate sufficient crop safety data 06/25/ds; EPA CAUTION:08/25;

Nomination Justification:

(2023 MI) See Prev;(2023 CA) Same;(2024 MI) See Prev;

IPM Comments from PCR:

FROM PR# 12867: PER REQUESTER: VERY GOOD IPM FIT:08/19; VERY GOOD FIT: VERY LITTLE OPTIONS FOR REASONABLE CONTROL OF INVASIVE WEEDS LIKE PIGWEED AND WATERHEMP. : WSR; VGF-NCR:08/24;

-HQ	Meeks, Mr. Will	22-ID155		22-YAR01
-HQ	Peng, Wilson	22-WA289		22-YAR01
	Betts, Kevin	P21-MN-DMP	RECD	DUAL II MAGNUM APPLIED PREEMERGENCE, FALL POSTEMERGENCE, OR SPRING POSTEMERGENCE AT 0.665 TO 2.66 PT/A (0.64 TO 2.54 LB AI/A) TO FALL SEEDED CAMELINA GROWN ON A SILT LOAM: NO IMPACT ON CROP STAND OR HEIGHT. NO YIELD REDUCTION COMPARED TO UTC.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
07216 D	TRIBENURON-METHYL (FMC,NUFARM)	SAFFLOWER (20B=SUNFLOWER SUBGROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: ANNUAL BROADLEAF WEEDS; perennial broadleaf weeds:10/23

REQ STATES ND ND

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

0.125 TO 0.25 OZ.AI/A; POSTEMERGENCE TO WEEDS 2 TO 6" TALL; 0.125 TO 0.25 OZ AI/A; POSTEMERGENCE TO WEEDS 2 TO 6" TALL; UPDATED USE PATTERN (10/23) -- UP TO TWO FOLIAR BROADCAST APPLICATIONS AT 0.0625 LB AI/A, AT LEAST 14 DAYS APART, OVER 2-6" TALL TRIBENURON-TOLERANT SAFFLOWER.

HQ Comments:

SU RESISTANT SAFFLOWER ONLY. MFG REQUIRES PERF DATA PRIOR TO RESIDUE STUDY:06/99. WORKSHOP DROP:08/99; THIS PR# IS BEING REACTIVATED AND THE STATUS CHANGED FROM REQUEST WITHDRAWN TO UNDER EVALUATION BASED ON RENEWED INTEREST:10/23; TRIBENURON-TOLERANT SAFFLOWER IS NOW CLOSER TO COMMERCIAL RELEASE AND SUPPORTING DATA HAS RECENTLY BEEN GENERATED, SO THIS PR HAS BEEN RE-ACTIVATED WITH UPDATED USE PATTERN:10/23/sb; Nufarm advised project should be discussed with FMC:05/29/sb; FMC supports as Potential: e/cs data before approval for residue:06/24/sb; Per meeting with FMC: Status change from "Potential" to "Researchable, Residue & ECS Needed", 07/25/ds

IPM Comments from PCR:

on 2023 new pcr/ssr, Per Requester: Very Good Fit; Very favorable toxicological properties Low use rate Short-half life Good crop rotation flexibility Very low potential to leach No after-application movement Use is compatible with cultural management practices:10/23; VGF-NCR:08/24;

	Jenks, Dr. Brian	P23-ND-DMP	RECD	Express 50SG applied over tribenuron-tolerant, 'Variety 1' safflower at 2 oz/a (0.0625 lb ai/a) at 2" or 6" tall crop. Little to no crop injury and no yield reduction from tribenuron treatments.
	Jenks, Dr. Brian	P23-ND-DMP	RECD	Express 50SG applied over tribenuron-tolerant, 'Variety 2' safflower at 2 oz/a (0.0625 lb ai/a) at 2" or 6" tall crop. Little to no crop injury and no yield reduction from tribenuron treatments.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13704 D *	FLUMIOXAZIN (VALENT)	AGAVE (22A=STALK AND STEM VEGETABLE SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: Preemergence and broad spectrum control for annual broadleaf and grass weeds; Agave does not yet have registered herbicides. Growers believe this product will be the best choice for the regions where agave is grown in the United States:08/23; CA/Effective weed control is essential to us for several reasons. Less weeds means increased production, reduced labor costs and habitat for harmful pests, and possibly most important, the increased efficient use of water during this era of drought and requirements of the SGMA & Our highest cost growing agave is weed control. Weeds are bad for water use and increased pests in the field; HI/Despite its small size and limited number of growers, Hawaii's Agave industry has potential for growth. There are no conventional herbicides registered on Agave & We could be interested in planting agave if there were a way to keep the weeding costs under control:08/23

REQ STATES DC CA CA NM CA HI CA

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk

PCR Use Pattern:

Apply 3 to 6 fl oz/a of Chateau EZ twice per season, one in spring and one in fall, with second application at least 30 days prior to harvest. In establishment year, the first application should be broadcast to clean soil prior to transplant. Subsequent applications should be directed to row middles and in between plants in the row, avoiding contact with the crop. Follow label guidance on soil characteristics for appropriate rate.

HQ Comments:

Valent supports this request as "Potential: E/CS Data Before Approval for Residue":08/23/sb

Nomination Justification:

(2023 CA) Preemergence and broad spectrum control for annual broadleaf and grass weeds; Agave does not yet have registered herbicides. Growers believe this product will be the best choice for the regions where agave is grown in the United States:08/23; CA/Effective weed control is essential to us for several reasons. Less weeds means increased production, reduced labor costs and habitat for harmful pests, and possibly most important, the increased efficient use of water during this era of drought and requirements of the SGMA & Our highest cost growing agave is weed control. Weeds are bad for water use and increased pests in the field; HI/Despite its small size and limited number of growers, Hawaii's Agave industry has potential for growth. There are no conventional herbicides registered on Agave & We could be interested in planting agave if there were a way to keep the weeding costs under control:08/23;(2024 CA) same as above;

IPM Comments from PCR:

Per Requester: Unknown IPM Fit; Chateau® Herbicide SW provides proven, long-lasting preemergence control of over 90 weeds in more than 50 crops. Chateau stays where you put it and won't leach or co-distillate. It doesn't photodegrade as it waits for moisture activation. Chateau is extremely photo-stable, meaning it will retain activity as it lays on the soil waiting for an activating rainfall or irrigation; VERY GOOD FIT: THERE ARE NO CONVENTIONAL HERBICIDES REGISTERED ON AGAVE THEREFORE THERE IS NO WAY OF LEGALLY CONTROLLING WEEDS IN AGAVE FIELDS.: WSR; GF-WSR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13371 * E	GLUFOSINATE (BASF,UPL NA)	* CELERY (22B=LEAF PETIOLE VEGETABLE SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: IT IS THE ONLY ALTERNATIVE TO GLYPHOSATE FOR BROAD SPECTRUM WEED CONTROL WITH LITTLE SOIL RESIDUAL

REQ STATES AZ CA

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

RELY/LIBERTY AT 0.53 LB AI/A AS A FOLIAR PREPLANT WITH 1 APPLIC; PRE-TREATMENT INTERVAL 90 DAYS, 90-DAY PHI; DO NOT APPLY WITHIN 7 DAYS OF PLANTING

HQ Comments:

EPA GREEN 08/22

Nomination Justification:

(2023 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER, VERY GOOD FIT; GLUFOSINATE IS BROAD SPECTRUM ON GRASSES AND BROADLEAF WEEDS AND HAS LITTLE SOIL RESIDUAL

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
10910 * E	PENDIMETHALIN (BASF,UPL NA)	CARDOON (22B=LEAF PETIOLE VEGETABLE SUBGROUP)	TOL EST; NEED E/CS DATA TO ADD CROP/PEST

Reasons for need: ANNUAL GRASSES, BROADLEAF WEEDS

REQ STATES CA

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

1.425 LB AI/A (3 PINTS OF PRODUCT); 1 SOIL APPLIC/CROPPING SEASON; 60-90 DAY PHI; APPLY AS BROADCAST SPRAY TO FINISHED BEDS IN 50-75 GPA BY GROUND EQUIPMENT; 24-HOUR REI

HQ Comments:

CAN BE COVERED BY CELERY (PR# 10746):05/12; CELERY IS NOW SUPPORTED BY MFG, WITH SOME MINERAL SOIL CROP SAFETY DATA STILL NEEDED:09/13; CHANGED STATUS FROM NEED E/CS ONLY TO PET SUB TO EPA:07/18; USE IS ON MASTER LABEL, BUT NOT YET ON MARKETING LABEL:06/20

Efficacy/Crop Safety (E/CS) Data Required:

NEED MORE E/CS DATA THAT MATCHES CELERY RESIDUE USE PATTERN, INCLUDING 2X EXAGGERATED RATE ON MUCK AND MINERAL SOILS:05/15; NEED ONLY CROP SAFETY DATA (AT LEAST 3 DATA POINTS ON EACH SOIL TYPE WHERE CARDOON IS GROWN [NO BRIDGING FROM CELERY DATA]; MATCH THE CELERY USE PATTERN AND COVER BOTH PRE- AND POST-TRANSPLANT TIMINGS):09/16; BASF REQUESTS AT LEAST 2 MORE TRIALS, COVERING MUCK AND MINERAL SOILS IF CARDOON IS GROWN ON BOTH TYPES:05/17; PERFORMANCE REVISION 09/17: NEED MINIMUM 6 TRIALS, CONDUCTED OVER AT LEAST 2 YRS, WITH PROWL H2O APPLIED AT REQUESTED USE PATTERN AT 0/1X/2X RATES; 1X RATE AND TIMING SHOULD BE BASED ON THE CELERY USE PATTERN:09/17

Nomination Justification:

(2012 CA) new rotational crop with artichokes. The only herbicide registered is bensulide. Need an alternative for efficacy and economic feasibility.;(2013 CA) See 2012 comments;(2014 CA) WR "A" for "H" E/CS;(2015 CA) WR "A" = "H" E/CS;(2016 CA) See previous comments;(2017 CA) "A" Priority for crop safety data; residue data not needed only Crop safety;(2023 CA) For artichokes;

IPM Comments from PCR:

PER WSR 2016 NOMINATION COMMENT: GOOD IPM FIT; WOULD PROVIDE A GOOD PREEMERGENCE OPTION FOR CONTROL OF A NUMBER OF GRASS AND SOME BROADLEAF SPECIES WITH MINIMAL CHANCE OF CROP INJURY AND VERY LITTLE CHANCE OF EXPOSURE TO THE HARVESTED PORTION OF THE CROP:09/16; VERY GOOD FIT: SAME: WSR

Bari, Dr. Mohammad A.	P11-CA-DMP	RECD	-	2, 3 AND 6 PT/A PPI ON SANDY LOAM SOIL; NO INJURY. WEED CONTROL BETTER THAN PREFAR

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13316 * E	TOLFENPYRAD (NAI)	* GUAVA (23B=TROPICAL AND SUBTROPICAL, MEDIUM TO LARGE FRUIT, EDIBLE PEEL SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: THRIPS, MITES, NEEDED FOR IPM RESISTANCE MANAGEMENT

REQ STATES FL

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk

PCR Use Pattern:

BEXAR, 0.15-0.28 LB/A; 14-27 OZ/A; 3 APPLICATIONS WITH 7-10 DAYS FOR RETREATMENT INTERVAL AND A PHI OF 1 DAY. SCOUT FOR KNOWN INSECT PESTS AND APPLY FOLIARLY AT A 7-10 INTERVAL. MAXIMUM RATE PER APPLICATION IS 27 OZ/ACRE AND 3 APPLICATIONS MAX PER YEAR. DO NOT APPLY DURING BLOOM OR FOLLOW OTHER POLLINATOR MITIGATION STEPS. DO NOT APPLY TO WATER BODIES (STREAMS, RIVERS, LAKES, CANALS, ETC.).

HQ Comments:

TOLFENPYRAD IS BEGINNING THE REG REVIEW PROCESS AND THE DATA CALL-IN IS EXPECTED ANYTIME. THERE MAY BE BARRIERS TO REGISTERING OR MAY NOT BE ABLE TO GET IT REGISTERED IN CALIFORNIA:08/21; Nichino confirmed they will not pursue registration in CA:06/24/sb

Nomination Justification:

(2021 FL) There are few effective products labelled for thrips control in tropical fruits.;(2022 FL) See previous comments.;(2023 FL) See previous comments.;

IPM Comments from PCR:

PER REQUESTOR GOODFIT, WOULD BE USED ON FRUIT SET NOT DURING BLOOM, THIS WOULD AVOID AFFECTING POLLINATORS (INCLUDING HONEYBEES); GOOD FIT: SEE PREV COMMENT.: SOR

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13391 * E	TOLFENPYRAD (NAI)	* LYCHEE (24A=TROPICAL AND SUBTROPICAL, SMALL FRUIT, INEDIBLE PEEL SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: ONLY SULFUR USED AS A PREVENTATIVE IS REGISTERED FOR USE; NEED FOR ALTERNATIVES FOR RESISTANCE MANAGEMENT

REQ STATES FL

NorthEast Region | NorthCentral Region | Southern Region | Western Region

Reduced Risk

PCR Use Pattern:

TOLFENPYRAD FOLIAR APPLIED AT 27 FL OZ/A WITH 3 APPLIC, 7-10 DAY RETREATMENT INTERVAL, 1-DAY PHI; APPLY FIRST APPLIC AT PANICLE OR VEGETATIVE GROWTH EMERGENCE; ROTATE WITH OTHER ACARICIDES UNTIL FLOWERING OR GROWTH FLUSH/LEAVES HAVE MATURED; DO NOT USE WHEN OPEN FLOWERS ARE PRESENT; DO NOT SPRAY WATER RESOURCES

HQ Comments:

Nichino would not be able to get registered in CA (if in CA) & could be a risk cup problem. looking for mostly crop safety vs efficacy:06/24/sb

Nomination Justification:

(2022 FL) There is an urgent need to identify acaricide treatments to control lychee erinose mite (LEM) populations. LEM was first detected in FL in 2018 and has now spread to several counties in central and south Florida. This pest may cause up to 80% reduction in fruit production. Performance data available from D. Carrillo.;(2023 FL) The lychee erinose mite is devastating lychee production in South Florida. Labelled products are needed to control this pest, and a rotational partner is needed with sulfur for resistance management. Performance data has been provided.;

IPM Comments from PCR:

PER REQUESTER, A GOOD FIT; WHILE HIGHLY TOXIC TO BEES/POLLINATORS, APPLIC COULD BE USED BEFORE OPEN FLOWERS, AFTER FLOWERING, AND DURING PERIODS OF VEGETATIVE FLUSH; GOOD FIT: SEE PREV COMMENT.: SOR

Carrillo, D.	P22-FL-DMP	RECD	NONE	PROPHYLACTIC FOLIAR APPLICATIONS OF APTA (TOLFENPYRAD) FOLIARLY APPLIED AT 27 FL OZ/A PREVENTED ERINOSE MITE DEVELOPMENT ON NEW LYCHEE FLUSH. EQUAL TO NEXTER SC (PYRIDABEN) APPLIED AT 17 FL OZ/A, PORTAL (FENPYROXIMATE) AT 32 FL OZ/A, AND MICROTHIOL DISPERSS (SULFUR) AT 20 FL OZ/A. SOME SUPPRESSION WAS OBSERVED ON PLANTS TREATED WITH REAPER (ABAMECTIN) AT 2 LBS/A. NO CONTROL WAS ACHIEVED BY CURATIVE APPLICATIONS OF THE SAME PRODUCTS ALTHOUGH SOME PEST SUPPRESSION WAS OBSERVED ON SULFUR TREATED PLANTS WHEN SANITATION PRUNING WAS CONDUCTED PRIOR TO TREATMENT APPLICATION.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
10238 * D	GLUFOSINATE (BASF,UPL NA)	* SUGAR APPLE (24C=TROPICAL AND SUBTROPICAL, MEDIUM TO LARGE FRUIT, ROUGH OR HAIRY, INEDIBLE PEEL SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: PARTHENIUM HYSTEROPHORUS

REQ STATES FL

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

10.5 OZ/A X BAND WIDTH; BANDED APPLIC; 6 APPLIC; 30-60 RE-TREATMENT INTERVALS; 0-DAY PHI; CALCULATE BANDWIDTH TO HERBICIDE, THEN MIX SUFFICIENT RELY WITH 30-40 GAL/WATER/TREATED/A AND MAY BE MIXED; DO NOT APPLY MORE THAN 345 FL OZ RELY/A/YEAR; MFG SUGGESTS COMMON USE PATTERN FOR ALL TROPICAL FRUITS:05/17

HQ Comments:

ORIGINAL REQUEST REC'D 8/25/2008; MFG NO - THERE ARE RISK CUP & GROUND WATER CONCERNS:08/08; MFG WILL REVISIT AFTER RE-REG REVIEW IS COMPLETED BY EPA:05/16; MFG SUPPORTS (RESIDUE + E/CS DATA); SUGAR APPLE (OR ATEMOYA) IS ONE OF TWO REP CROPS FOR NEW SUBGROUP 24C (OTHER REP CROP NEEDED IS PINEAPPLE):08/16; EPA CAUTION:09/16; EPA CAUTION:08/17; EPA CAUTION:09/18; MFG CHANGED TO POTENTIAL - NO CROP SAFETY DATA IS AVAILABLE AT EXAGGERATED RATES:08/19; EPA GREEN:09/19

Efficacy/Crop Safety (E/CS) Data Required:

NEED CROP SAFETY DATA AT EXAGGERATED RATES; NO EFFICACY DATA NEEDED:08/19; MFG CONFIRMED (IN 06/20) NEED FOR THE FOLLOWING CROP SAFETY RESEARCH: 3-4 TRIALS IN FL (AND PR, IF GROWN THERE); WILL ASSUME ONE PREDOMINANT SOIL TYPE/LEVEL OF ORGANIC MATTER WHERE GROWN; IF SOIL TYPE/% ORGANIC MATTER VARY IN PRODUCTION AREA, THEN NEED 1 TRIAL USING YOUNG, NON-BEARING (BUT ESTABLISHED FOR AT LEAST 3 MONTHS) TREES PER SOIL; MAKE 6 SEQUENTIAL APPLIC AT 0, 2X AND 4X RATES, APPLIED ABOUT 4 MONTHS APART; MFG REQUEST SEEDLINGS TO CONDUCT 'LEVEL OF TOLERANCE' WORK IN THE GH

Nomination Justification:

(2019 FL) NEEDED TO CONTROL INVASIVE PARTHENIUM WEED;(2020 FL) There is nothing to control parthenium and other glyphosate resistant weeds in sugar apple. The acreage of this crop and relatives (i.e., guanabana) is increasing in Florida.;(2021 FL) See previous.;(2022 FL) See previous comments.;(2023 FL) See previous comments.;(2024 FL) See previous comments.;

IPM Comments from PCR:

PER 2020 SOR NOMINATION COMMENT: USING THIS PRODUCT IN ALTERNATION WITH, OR MIXED WITH, GLYPHOSATE WILL CONTROL RECALCITRANT WEEDS:08/20; GOOD FIT: SEE PREV COMMENTS.: SOR

	Crane, Dr. Jonathan H.	P06-FL-DMP	RECD	NONE	-	FINALE AT 96, 128 AND 192 FL OZ/A + LIBERATE ADJUVANT; EFFECTIVE CONTROL OF PARTHENIUM
	Crane, Dr. Jonathan H.	P12-FL-DMP	RECD	NONE		RELY 280 AT 1.75 LB AI/A ALONE OR WITH CHATEAU AT 2, 3 AND 6 OZ AI/A POST; INEFFECTIVE ON PARTHENIUM SPP. WHEN APPLIED ALONE IN AN AVOCADO TRIAL; BEST CONTROL WHEN APPLIED WITH CHATEAU.

	Reddy, Krishna N.	P07-MS-DMP	RECD	NONE	TWO FIELD TRIALS IN 2005 AND 2006. RELY 280 AT 0.35 LB AI/A APPLIED POST AT EITHER ROSETTE OR BOLTED STAGE OF PARTHENIUM IN A NON-CROP AREA; GOOD CONTROL APPLIED AT ANY STAGE; EQUAL TO GLYPHOSATE.
	Singh, Samunder	P04-**-DMP	RECD	NONE	INDIA - TWO FIELD TRIALS IN 2000 AND 2001. 0.75 AND 1.5 KG AI/A APPLIED POST AT ACTIVE GROWTH STAGE (90-100 CM HT) OF PARTHENIUM IN A NON-CROP AREA; 75-80% CONTROL AT THE HIGH RATE VS. 98% FOR GLYPHOSATE.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
10996 * E	ACETAMIPRID (HERBS) (CLEARY)	BASIL (GH) (25A=HERB FRESH LEAVES SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: APHIDS, CATERPILLARS, WHITEFLIES, THRIPS, LEAFMINERS

REQ STATES AL FL

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk Yes

PCR Use Pattern:

4-8 OZ/100 GAL; FOLIAR APPLIC ONCE EVERY 2 WEEKS;

HQ Comments:

TRANSPLANT PRODUCTION; IS REGISTERED/LABELED FOR CHIVES UNDER TRADE NAME TRISTAR 30SG BY CLEARY FOR GH USES:06/12; EPA GREEN:09/18 & 09/19 & 08/20 & 08/21; DO NOT MAKE MORE THAN 1 APPLIC PRIOR TO TRANSPLANTING; FOLLOW TRISTAR 8.5 SL LABEL:08/21

Nomination Justification:

(2012 NY) helpful, few products allowed on basil;(2015 ME) Great match for pest spectrum and nothing labeled for GH.;(2017 FL) Greenhouse industry request for aphid and whitefly control.;(2018 FL) APHIDS, CATERPILLARS, WHITEFLIES, THRIPS, LEAFMINERS
;(2018 MD) (2012 NY) helpful, few products allowed on basil;(2015 ME) Great match for pest spectrum and nothing labeled for GH.;(2017 FL) Greenhouse industry request for aphid and whitefly control.;(2018 FL) APHIDS, CATERPILLARS, WHITEFLIES, THRIPS, LEAFMINERS ;;(2019 NC) International interest;(2023 FL) See previous comment.;(2023 MD) See previous comments;

IPM Comments from PCR:

UNKNOWN: : SOR; UNKNOWN: : NER

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13867 D	AZOXYSTROBIN + BENZOVINDIFLUPYR (SYNGEN)	OREGANO (GH TRANSPLANT) (25AB=HERB FRESH AND DRIED LEAVES SUBGROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: Fusarium. This fungicide is labeled for Fusarium on other crops and represents a novel chemistry to address this problem; TN- need of alternative fungicides for management of Fusarium crown and root rot:08/24;

REQ STATES MI NC VA AL TN NY CA TX NJ

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

Use Mural; 2 to 3 oz per 100 gal; 2 drench applications; 14-28-day RTI; 0-day PHI

HQ Comments:

this request is for plants grown in gh for sale to consumers and do not receive add'l applications once they leave the gh:07/24/sb; Syngenta supports as Researchable, Residue & E/CS Data Needed:08/24/sb; EPA Caution:01/25/sb; Azoxy is EPA GREEN & Benzo is EPA PENDING:08/25;

Nomination Justification:

(2024 MI) See prev;(2024 FL) See requestor comments.;(2024 MD) see previous;(2024 CA) same as above;

IPM Comments from PCR:

Per Requester: Very Good Fit; Since this fungicide is not available to homeowners, it reduces the risk of pathogen developing resistance; VGF-NCR, SOR, NER & WSR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
12863 * D	PENDIMETHALIN (BASF,UPL NA)	* DILL (SEED) (26=SPICES CROP GROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: WEEDS; TO ESTABLISH A TOLERANCE

REQ STATES DC NJ OH

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

NO USE PATTERN INFORMATION PROVIDED BY REQUESTOR, SO REQUEST NOT SENT TO MFG:08/19; REQUESTOR PROVIDED: MAX 0.95 LB AI/A PER GROWING SEASON:09/11/19

HQ Comments:

NO KEY EXPORT MARKETS NOTED; REQUEST WAS FOR CROP SUBGROUPS 19A AND 19B (SPICES AND HERBS), BUT HQ DECIDED TO MAKE THE REQUEST FOR DILL, SEED ONLY:08/19; MFG HAS A CELERY PETITION PENDING AT EPA, BUT NOT OUT TO SEED:09/19; EPA GREEN:08/20, 08/21; BASF NEEDS TO SEE SOME "PROOF OF CONCEPT" PERFORMANCE DATA BEFORE CONSIDERING A CHANGE IN STATUS TO A RESEARCHABLE CATEGORY:09/20; BASF WILL NOT SUPPORT THIS PCR:09/21: UPL WILL SUPPORT:07/22; EPA GREEN 08/22; As a result of our meeting with BASF, they are no longer able to support, (but UPL had granted support); 05/24/sb

Nomination Justification:

(2019 MD) relatively non toxic to bees and fish;(2020 MD) relatively non toxic to bees;(2020 MI) (2019 MD) relatively non toxic to bees and fish;(2020 MD) relatively non toxic to bees; WEEDS; TO ESTABLISH A TOLERANCE;(2021 MI) (2019 MD) relatively non toxic to bees and fish;(2020 MD) relatively non toxic to bees;(2020 MI) (2019 MD) relatively non toxic to bees and fish;(2020 MD) relatively non toxic to bees; WEEDS; TO ESTABLISH A TOLERANCE; ;(2023 MI) See Prev;(2023 MD) See previous comments;

IPM Comments from PCR:

REQUESTOR DID NOT COMMENT ON IPM FIT; UNKNOWN: SEE PREV COMMENTS: NER; Unknown fit-NCR:08/24;

	Jeliazkov, J	P20-OR-DMP	RECD	4.2 L/HA PRE OR POST; EXCELLENT CROP TOLERANCE PRE, GOOD POST; GOOD WEED CONTROL PRE.
	Bellinder, Dr. Robin	P06-NY-DMP	RECD	0.75 LB AI/A PRE; NO INJURY
	Zandstra, Dr. Bernard H.	P07-MI-DMP	RECD	0.50 LB AI/A PRE; EXCELLENT CROP TOLERRANCE
	Stall, Dr. William M.	P06-FL-DMP	RECD	0.5 AND 0.75 LB AI/A PRE; NO INJURY
	Stall, Dr. William M.	P07-FL-DMP	RECD	0.5 AND 0.75 LB AI/A PRE; NO INJURY
	Zandstra, Dr. Bernard H.	P08-IL-DMP	RECD	0.7 LB AI/A PRE; EXCELLENT CROP TOLERANCE
	Zandstra, Dr. Bernard H.	P09-IL-DMP	RECD	1.3 LB AI/A + S-METOLACHLOR PRE; GOOD CROP TOLERANCE

Brandenberger, L.	P06-OK-DMP	RECD	0.5 LB AI/A PRE; INJURY SAME AS UNTREATED CHECK
Brandenberger, L.	P06-OK-DMP	RECD	0.5 LB AI/A POST; 4% INJURY
Fennimore, S.	P05-CA-DMP	RECD	0.75 LB AI/A PRE OR POST; EXCELLENT CROP TOLERANCE
Zandstra, Dr. Bernard H.	P06-MI-DMP	RECD	0.5 LB AI/A PRE; ACCEPTABLE CROP TOLERANCE

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
12585 E	AZOXYSTROBIN (SYNGEN)	MIRACLE FRUIT (26=SPICES CROP GROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: ANTHRACNOSE AND OTHER FUNGAL PATHOGENS; THERE ARE NOT FUNGICIDES REGISTERED FOR MIRACLE FRUIT

REQ STATES FL

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk Yes

PCR Use Pattern:

USE ABOUND FUNGICIDE (OR QUADRIS, WHICH INCLUDES THE USE ON SPICE SUBGROUP 19B); MAKE 5 FOLIAR APPLIC OF 6-15.5 OZ PRODUCT/A, 7-14 DAY INTERVAL, 0-DAY PHI; BEGIN APPLIC PRIOR TO OR AT ONSET OF DISEASE; AFTER 2 APPLIC, ALTERNATE WITH A PRODUCT WITH A DIFFERENT MODE OF ACTION

HQ Comments:

NO EXPORT MARKETS NOTED; THIS CROP IS PROPOSED TO BE IN THE SPICE CROP GROUP 26; THERE IS A TOLERANCE FOR AZOXYSTROBIN ON SPICE SUBGROUP 19B (EXCEPT BLACK PEPPER); COULD CONSIDER A CHEMSAC PROPOSAL BUT THE EXCLUSION OF BLACK PEPPER COULD BE AN ISSUE:08/18; MFG SUPPORTS, ONLY RESIDUE NEEDED (UNLESS ALSO IMPORTANT IN CA); MFG CONFIRMED EXPORTS TO TAIWAN:05/19; EPA GREEN:09/19 & 08/20 & 08/21; MFG CHANGED STATUS TO ALSO NEEDING E/CS DATA:09/20; EPA GREEN 08/22, 08/23, 08/24

Efficacy/Crop Safety (E/CS) Data Required:

EFF DATA NEEDED IF USE IS IMPORTANT IN CA:05/19

Nomination Justification:

(2019 FL) ANTHRACNOSE AND OTHER FUNGAL PATHOGENS; THERE ARE NOT FUNGICIDES REGISTERED FOR MIRACLE FRUIT;(2019 FL) See previous 2019 FL comments;(2020 FL) See requester's comments.;(2021 FL) See previous comments.;(2023 FL) See previous comments.;

IPM Comments from PCR:

PER REQUESTOR: VERY GOOD IPM FIT; USE IS COMPATIBLE WITH CULTURAL PEST MANAGEMENT PRACTICES AND WOULD FIT IN AN IPM DISEASE MANAGEMENT PROGRAM:08/18; VERY GOOD FIT: SEE PREV COMMENTS.: SOR

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13378 * E	2,4-D (CORTEVA,LOVLND,NUFARM)	FIELD PENNYCRESS (OIL SEED) (99=MISC GROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: FEW WEED CONTROL OPTIONS EXIST FOR THIS CROP

REQ STATES SD IL MO

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk

PCR Use Pattern:

2, 4-D, AT RATE OF 1 PT/AC, AS A PREPLANT BURNDOWN, WITH 1 APPLIC; MAKE A SINGLE APPLIC TO EMERGED WEEDS PRIOR TO PLANTING; THE INTERVAL BETWEEN APPLIC AND PLANTING WILL NEED TO BE ESTABLISHED; THE FORM (ESTER OR AMINE) WILL ALSO NEED TO BE EVALUATED

HQ Comments:

THIS REQUEST IS DIFFERENT FROM LAT POSTEMERGENCE REQUEST, 13148; NEED EFFICACY DATA FIRST:04/22; probably 2,4-D task force/NuFarm but Corteva would also support as Potential:07/24/sb

Nomination Justification:

(2022 MI) Few weed control options exist for this crop.;(2023 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER, A VERY GOOD FIT; ADDING PENNYCRESS TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY

	Bernards, Mark	P23-IL-DMP	RECD	Enlist One applied once, preemergence, at 8 fl oz/a (0.24 lb ae/a) four days after seeding Golden pennycress in a Greenbush silt loam. Pennycress yield was approximately 63% lower than the untreated check.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13341 * D	BROMOXYNIL (NUFARM)	FIELD PENNYCRESS (OIL SEED) (99=MISC GROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: GRASS AND BROADLEAF WEEDS, THIS CROP NEEDS MORE HERBICIDE OPTIONS.

REQ STATES SD IL

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

0.25 LB AI/A; FOLIAR BROADCAST; USE BUCTRIL, BROCLEAN, BROX OR MAESTRO PRODUCTS; MAKE FOLIAR BROADCAST APPLIC OF 0.25 LB AI/A, DURING VEGETATIVE STAGES IN THE SPRING; SOYBEANS ARE OFTEN GROWN IN A RELAY SYSTEM WITH THIS CROP. BROMOXYNIL IS NOT LABELED FOR SOYBEANS. IF APPLICATION IS MADE, THEN HOW LONG UNTIL SOYBEANS CAN BE INTERSEEDED?

HQ Comments:

NEED EFFICACY DATA FIRST:04/22; since the status is "Potential" the priority of "B" has been changed to "M":03/25/sb;

Nomination Justification:

(2023 MI) See Prev;

IPM Comments from PCR:

PER REQUESTOR, VERYGOODFIT; VERY GOOD IPM FIT; ADDING CAMELINA TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY; CONTROLLING WEEDS WHEN THEY'RE SMALL AS OPPOSED TO WAITING UNTIL AFTER PENNYCRESS HARVEST REDUCES CHANCES FOR HERBICIDE RESISTANCE; VGF-NCR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13377 * D	DICAMBA (BASF,UPL NA)	FIELD PENNYCRESS (OIL SEED) (99=MISC GROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: FEW HERBICIDE OPTIONS EXIST

REQ STATES SD IL MO

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk

PCR Use Pattern:

CLARITY AT A RATE OF 4-16 OZ/ACRE AS A PREPLANT BURNDOWN WITH 1 APPLIC; MAKE A SINGLE APPLIC TO EMERGED WEEDS PRIOR TO PLANTING; THE RATE AND INTERVAL BETWEEN APPLIC AND PLANTING WILL NEED TO BE ESTABLISHED

HQ Comments:

THIS REQUEST IS DIFFERENT FROM LATE POSTEMERGENCE REQUEST, 13143; EPA CAUTION: 08/21; Corteva supports current status of Potential:07/24/sb; Corteva no longer works with this chemical:07/24/sb; based on Aug 2022 email, BASF supports as Potential, Need E/CS Data before Residue:08/25/sb;

Nomination Justification:

(2022 MI) Few herbicide options exist.;(2023 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER, A VERY GOOD FIT; ADDING PENNYCRESS TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY; VGF-NCR:08/24;

	Bernards, Mark	P23-IL-DMP	RECD	Xtendimax applied once, preemergence, at 5.5 fl oz/a (0.125 lb ae/a) four days after seeding Golden pennycress in a Greenbush silt loam. Pennycress yield was approximately 1% higher than the untreated check.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13162 B	DIMETHENAMID-P (BASF)	FIELD PENNYCRESS (OIL SEED) (99=MISC GROUP)	UNDER EVALUATION

Reasons for need: GRASS AND BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH PENNYCRESS HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE PENNYCRESS

REQ STATES SD IL MO

NorthEast Region	NorthCentral Region	Southern Region	Western Region	Reduced Risk
	B			

PCR Use Pattern:

USE THE OUTLOOK PRODUCT; MAKE A BROADCAST APPLIC OF 0.94 LB AI/A PRIOR TO PLANTING OR PREEMERGENCE; NEEDS RAINFALL FOR INCORPORATION (IR-4 HQ SUGGESTS THE APPLIC BE MADE 1) LATE POSTEMERGENCE TO PENNYCRESS, PRIOR TO BOLTING, 2) PRIOR TO SEEDING OR EMERGENCE OF SOYBEAN, AND 3) PRIOR TO WEED EMERGENCE)

HQ Comments:

NO KEY EXPORT MARKET NOTED:08/20; EPA CAUTION: 08/21, 08/22, 08/23; EPA HOLD CAUTION:08/24/sb; EPA CAUTION:08/25;

Nomination Justification:

(2021 MI) GRASS AND BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH PENNYCRESS HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE PENNYCRESS ;(2022 MI) same;(2023 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER: VERY GOOD IPM FIT; ADDING FIELD PENNYCRESS TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY; CONTROLLING WEEDS WHEN THEY'RE SMALL AS OPPOSED TO WAITING UNTIL AFTER PENNYCRESS HARVEST CAN REDUCE THE CHANCES FOR HERBICIDE RESISTANCE:08/20; VGF-NCR:08/24;

Betts, Kevin	P19-MN-DMP	RECD	TWO TRIALS IN 2017 AND 2018. OUTLOOK AT 20 OZ PROD /A APPLIED PRE-BOLT TO FIELD PENNYCRESS; GOOD CROP TOLERANCE
Bernards, Mark	P23-IL-DMP	RECD	Outlook applied once, preemergence, at 8 or 16 fl oz/a (0.375 or 0.75 lb ai/a) four days after seeding Golden pennycress in a Greenbush silt loam. Averaged across rates, pennycress yield was approximately 56% lower than the untreated check.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13153 D *	FOMESAFEN (SYNGEN)	FIELD PENNYCRESS (OIL SEED) (99=MISC GROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH PENNYCRESS HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE PENNYCRESS; THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS); IN ADDITION, THIS PRODUCT MAY DESICCATE THE PENNYCRESS CROP TO ALLOW FOR AN EARLIER HARVEST

REQ STATES SD MN IL IA

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:
MAKE 1 FOLIAR BROADCAST APPLIC OF 0.235 LB AI/A, AT LEAST 7 DAYS PRIOR TO HARVEST; CAN NOT BE APPLIED IN CERTAIN REGIONS

HQ Comments:

NO KEY EXPORT MARKET NOTED; THE REQUESTED RATE FITS CERTAIN REGIONS ON THE REFLEX LABEL, BUT NOT ALL:08/20; SYNG SUPPORTS, RESIDUE AND E/CS DATA NEEDED; MAX USE RATES AND USE PATTERNS SHOULD ALIGN WITH REGIONAL MAPS INCLUDED IN THE REFLEX SECTION 3 LABEL:09/20; EPA GREEN:08/21

Nomination Justification:

(2020 MI) BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH PENNYCRESS HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE PENNYCRESS. THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS). IN ADDITION, THIS PRODUCT MAY DESICCATE THE PENNYCRESS CROP TO ALLOW FOR AN EARLIER HARVEST;(2021 MI) BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH PENNYCRESS HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE PENNYCRESS; THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS); IN ADDITION, THIS PRODUCT MAY DESICCATE THE PENNYCRESS CROP TO ALLOW FOR AN EARLIER HARVEST;(2022 MI) same;(2023 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER: VERY GOOD IPM FIT; ADDING FIELD PENNYCRESS TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY; CONTROLLING WEEDS WHEN THEY'RE SMALL AS OPPOSED TO WAITING UNTIL AFTER PENNYCRESS HARVEST CAN REDUCE THE CHANCES FOR HERBICIDE RESISTANCE:08/20; VGF-NCR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13272 D	IMAZETHAPYR (ADAMA,BASF)	FIELD PENNYCRESS (OIL SEED) (99=MISC GROUP)	UNDER EVALUATION

Reasons for need: WEEDS, ANNUAL (GENERAL); WISH TO SPRAY PURSUIT ON ALS RESISTANT THLASPI ARVENSE (PENNYCRESS) BEING USED AS A COVER CROP IN ORDER TO REDUCE WEED PRESSURE FROM HENBIT, SHEPHERDS PURSE, CHICKWEED CROWDS COVER CROP.

REQ STATES MO IL

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region**

Reduced Risk Yes

PCR Use Pattern:

0.0313 OZ ACTIVE INGREDIENT PER ACRE (LABEL RATE); USING GROUND BOOM SPRAYER AT A MINIMUM OF 10 GAL/A TOTAL VOLUME; SPRAY AT ROSETTE STAGE; MAXIMUM OF TWO APPLICATIONS, AT LEAST 7 DAYS BETWEEN SPRAYS.

Nomination Justification:

(2021 MI) WEEDS, ANNUAL (GENERAL); WISH TO SPRAY PURSUIT ON ALS RESISTANT THLASPI ARVENSE (PENNYCRESS) BEING USED AS A COVER CROP IN ORDER TO REDUCE WEED PRESSURE FROM HENBIT, SHEPHERDS PURSE, CHICKWEED CROWDS COVER CROP.;(2023 MI) See Prev;

IPM Comments from PCR:

Unknown fit-NCR:08/24;

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13154 * D	LACTOFEN (VALENT)	FIELD PENNYCRESS (OIL SEED) (99=MISC GROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH PENNYCRESS HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE PENNYCRESS; THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS); IN ADDITION, THIS PRODUCT MAY DESICCATE THE PENNYCRESS CROP TO ALLOW FOR AN EARLIER HARVEST

REQ STATES SD MN IL

NorthEast Region | NorthCentral Region | Southern Region | Western Region | Reduced Risk

PCR Use Pattern:
MAKE 1 FOLIAR BROADCAST APPLIC, AT LEAST 7 DAYS PRIOR TO HARVEST; PERFORMANCE MAY DEPEND ON ADJUVANTS

HQ Comments:

NO KEY EXPORT MARKET NOTED:08/20; VALENT SUPPORTS THIS REQUEST, RESIDUE AND E/CS DATA NEEDED:09/20; PER VALENT , NO E/CS DATA ARE NEEDED:04/21; EPA GREEN:08/21 STUDY ON HOLD UNTIL 2023 SEASON: 4/22; UPON FURTHER DISCUSSION WITH STAKEHOLDERS, THIS NEEDS TO BE REPRIORITIZED AT A FUTURE FOOD USE WORKSHOP BASED ON CURRENT USE PATTERNS: 04/22; XC IS IN THE STUDY TABLE, NO PROTOCOL WAS EVER GENERATED AND STUDY WILL NOT MOVE FORWARD; 08/22; EPA GREEN 08/22

Nomination Justification:

(2020 MI) BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH PENNYCRESS HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE PENNYCRESS. THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS). IN ADDITION, THIS PRODUCT MAY DESICCATE THE PENNYCRESS CROP TO ALLOW FOR AN EARLIER HARVEST;(2021 MI) BROADLEAF WEEDS; WHEN GROWN IN A RELAY SYSTEM WITH SOYBEANS, BROADLEAF WEEDS THAT MAY INTERFERE WITH PENNYCRESS HARVEST CAN BE CONTROLLED WITHOUT DAMAGING THE SOYBEANS GROWING UNDERNEATH THE PENNYCRESS; THIS MIGHT BE A GOOD FIT FOR SOYBEANS WITHOUT HERBICIDE RESISTANT TRAITS (I.E. NON-GMO SOYBEANS); IN ADDITION, THIS PRODUCT MAY DESICCATE THE PENNYCRESS CROP TO ALLOW FOR AN EARLIER HARVEST;(2023 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER: VERY GOOD IPM FIT; ADDING FIELD PENNYCRESS TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY; CONTROLLING WEEDS WHEN THEY'RE SMALL AS OPPOSED TO WAITING UNTIL AFTER PENNYCRESS HARVEST CAN REDUCE THE CHANCES FOR HERBICIDE RESISTANCE:08/20; VGF-NCR:08/24;

XC-MOORE,P-SOR	TBD-NCR	22-C*08	22-FLR06
XC-MOORE,P-SOR	Meeks, Mr. Will	22-ID151	22-FLR06
XC-MOORE,P-SOR	Reicks, Graig	22-SD274	22-FLR06
XC-MOORE,P-SOR	Peng, Wilson	22-WA285	22-FLR06

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13340 D *	PYROXASULFONE (KICHEM)	FIELD PENNYCRESS (OIL SEED) (99=MISC GROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: GRASS AND BROADLEAF WEEDS, THIS CROP NEEDS MORE HERBICIDE OPTIONS.

REQ STATES SD IL

NorthEast Region | **NorthCentral Region** | **Southern Region** | **Western Region** | **Reduced Risk**

PCR Use Pattern:

ZIDUA, 4 OZ/AC, SOIL BROADCAST; APPLY PRIOR TO WEED EMERGENCE IN THE SPRING. APPLYING PRIOR TO THE CROP BREAKING DORMANCY MAY BE DIFFICULT, SO AN EARLY POST EMERGENCE APPLICATION IS ACCEPTABLE; NEED AT LEAST 0.5 IN. RAINFALL WITHIN 10 DAYS OF APPLICATION. REDUCED RATES MAY BE NECESSARY ON MEDIUM AND COARSE TEXTURED SOILS.

Nomination Justification:

(2021 MI) GRASS AND BROADLEAF WEEDS, THIS CROP NEEDS MORE HERBICIDE OPTIONS.;(2022 MI) same;(2023 MI) See Prev;

IPM Comments from PCR:

PER REQUESTOR, VERYGOODFIT; VERY GOOD IPM FIT; ADDING FIELD PENNYCRESS TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY; CONTROLLING WEEDS WHEN THEY'RE SMALL AS OPPOSED TO WAITING UNTIL AFTER PENNYCRESS HARVEST REDUCES CHANCES FOR HERBICIDE RESISTANCE; VGF-NCR:08/24;

Betts, Kevin	P21-MN-DMP	RECD	ZIDUA APPLIED PREEMERGENCE, FALL POSTEMERGENCE, OR SPRING POSTEMERGENCE AT 1 TO 4 OZ/A (0.053 TO 0.21 LB AI/A) TO FALL SEEDED PENNYCRESS GROWN ON A SILT LOAM; STAND REDUCTIONS FROM SOME FALL TRTS. YIELD REDUCTION FROM MOST PRE TRTS COMPARED TO UTC.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13384 D	TRIFLURALIN (GOWAN)	FIELD PENNYCRESS (OIL SEED) (99=MISC GROUP)	RESEARCHABLE, RESIDUE & E/CS DATA NEEDED

Reasons for need: FEW WEED CONTROL OPTION EXIST IN THIS CROP;

REQ STATES SD MS IL MO

NorthEast Region **NorthCentral Region** **Southern Region** **Western Region** **Reduced Risk**

PCR Use Pattern:

TREFLAN 4L AT 1-2 PT/A PREPLANT INCORPORATED; APPLY 1-2 PT/A PRIOR TO PLANTING AND INCORPORATE WITHIN 24 HR; A SECOND INCORPORATION MAY IMPROVE PERFORMANCE; RATE MAY BE BASED ON SOIL TYPE, WHERE COARSE SOILS MAY ONLY RECEIVE 1 PT/A, MEDIUM SOILS 1.5 PT/A, AND FINE SOILS 2.0 PT/A

HQ Comments:

GOWAN INDICATED THEY WILL NOT SUPPORT THIS REQUEST:11/21; Gowan now supports as Researchable, Residue & E/CS Data Needed:01/25/sb; Existing tolerance for crop group 20 will likely cover this request, based on ChemSAC standing policy:02/25/sb; EPA CAUTION:08/25;

IPM Comments from PCR:

PER REQUESTER, A VERY GOOD FIT; ADDING FIELD PENNYCRESS TO A CROP ROTATION PROMOTES IPM THROUGH INCREASED BIODIVERSITY

Bernards, Mark	P23-IL-DMP	RECD	Treflan applied once, preemergence, at 1.5 or 3 pt/a (0.75 or 1.5 lb ai/a) four days after seeding Golden pennycress in a Greenbush silt loam. Averaged across rates, pennycress yield was approximately 21% higher than the untreated check.

2025 Food Use Workshop 'Non A' Priority Nominations

Date: 9/2/2025

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
03965 D *	2,4-DB (ACETO,ALBAGH)	PERENNIAL PEANUTS (PASTURE) (99=MISC GROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: BROADLEAF WEEDS

REQ STATES FL

NorthEast Region	NorthCentral Region	Southern Region	Western Region	Reduced Risk

HQ Comments:

Per meeting with Albaugh, status changed from "Hold" to "Potential" 08/25/ds

Total # of PRs:	**70**
Total # of Trials:	**72**
Total # Chemical:	**48**
Total # Commodity:	**39**