



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13114 * M	PENDIMETHALIN (BASF,UPL NA)	CELERIAC (01AB=ROOT VEGETABLES SUBGROUPS)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: SMALL SEEDED ANNUAL BROADLEAVES AND GRASSES; THERE ARE ONLY TWO OTHER PREEMERGENCE HERBICIDES (PROMETRYN AND LINURON)

REQ STATES MI

NorthEast Region

NorthCentral Region

B

Southern Region

Western Region

Reduced Risk

PCR Use Pattern:

USE THE PROWL PRODUCT; MAKE ONE SOIL APPLIC OF 0.95-1.9 LB AI/A, PREEMERGENCE AFTER TRANSPLANTING; 60-DAY PHI

HQ Comments:

NO KEY EXPORT MARKETS NOTED; THERE ARE EXISTING TOLERANCES FOR TURNIP GREENS AND CARROT, IN CROP GROUP 1, BUT THESE TOLERANCES ARE NOT LIKELY USABLE FOR EXTRAPOLATION TO CELERIAC:08/20; EPA GREEN:08/21, 08/22; "UPL will follow BASF decision on this project 05/23 JPB;; EPA GREEN: 08/23

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

DATA FROM AT LEAST 2X RATE BEFORE DECIDING ON STATUS CHANGE: 07/22

Nomination Justification:

(2020 MI) SMALL SEEDED ANNUAL BROADLEAVES AND GRASSES; THERE ARE ONLY TWO OTHER PREEMERGENCE HERBICIDES (PROMETRYN AND LINURON);(2021 MI) SMALL SEEDED ANNUAL BROADLEAVES AND GRASSES; THERE ARE ONLY TWO OTHER PREEMERGENCE HERBICIDES (PROMETRYN AND LINURON);(2022 MI) same;(2023 MI) See Prev;(2024 MI) See Prev;(2025 MI) See Prev;

IPM Comments from PCR:

PER REQUESTER: VERY GOOD IPM FIT; YES, COMPATIBLE WITH CROP ROTATION AND NUTRIENT AND IRRIGATION MANAGEMENT; NEW MECHANISM OF ACTION FOR THIS CROP FOR WEED MANAGEMENT; RELATIVELY NON-TOXIC TO BENEFICIALS; APPLIC TIMING COMPATIBLE WITH PEST MONITORING:08/20; VERY GOOD FIT: SEE PREV: NCR

Chaudhari, Dr. Sushila

P20-MI-DMP

RECD

PROWL AT 1.9 LB AI/A POST-TP; GOOD CROP TOLERANCE; YIELD COMPARABLE TO PROMETRYN.



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11245 E	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; ADAMA IS SUPPORTIVE OF STATUS AS "RESEARCHABLE, RESIDUE & E/CS DATA NEEDED" 05/26/ds; EPA Green:08/26/sb;

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.

P 12-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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08081 B	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

B

Western Region

Reduced Risk

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. Unknown Fit:SOR:08/25;

Sorensen, Dr. Kenneth

P01-NC-DMP

RECD

NONE

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RATE AT 0.40 LB.AI/A; COMBINED WITH ADMIRE PROVIDED EXCELLENT CONTROL OF TWO-SPOTTED SPIDER MITE & GREENHOUSE WHITEFLY



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Date: 8/26/2026

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
14035 * M	METAMITRON (ADAMA,BAYER)	SWISS CHARD (04-16A=LEAFY GREENS SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: WEEDS. Weeds: pigweeds (including multiple-resistance Palmer amaranth). Swiss chard growers have few available herbicide options to use for broadleaf weed control:06/25;

REQ STATES NJ

NorthEast Region	B	NorthCentral Region	Southern Region	Western Region	Reduced Risk
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PCR Use Pattern:

Make one broadcast soil application of Goltix at 1.7 pt/a after seeding and before crop emergence.

HQ Comments:

XH208 dmp only was converted to this new pr# 14035. EPA CAUTION:08/25; during the 2025 FUW, Adama supports as Potential: E/CS Before Approval for Residue:09/25/sb;

Nomination Justification:

(2025 NJ) Very limited PRE option labeled for use on swiss chard. Metamitron has demonstrated strong crop safety in European and New Zealand table beet registrations and through U.S. Section 18 authorizations for sugar beet production. New Jersey trials in 2024 evaluated a metamitron-ethofumesate formulation (Torero) at 1X and 2X rates, showing excellent crop tolerance and no yield reduction compared to the cycloate standard (Up-beet). Pre-emergence applications achieved =90% control of challenging weeds including lambsquarters, pigweed, purslane, and galinsoga species. Post-emergence treatments maintained crop selectivity when applied to 2- to 4-leaf beets targeting weeds under 4 inches tall. Possible evaluation for swiss chard under PR #13978; Garden beets and swiss chard are the same species used differently (root vs leafy green).;

IPM Comments from PCR:

Per Requester: Good Fit; Good Fit; this would provide an add'l tool for broadleaf weed control in swiss chard production systems throughout the mid-Atlantic region. Currently available herbicide options rely on older chemistries that face potential regulatory restrictions & may become unavailable in the near future due to re-registration challenges or product discontinuation. Therefore, new herbicide alternatives should be explored and evaluated to ensure continued effective weed management strategies for swiss chard growers in this region:06/25; VGF:NJ- add'l red beet info provided & is in IR-4 files:08/25;

Brandenberger, L.	P04-OK-DMP	RECD	NONE	-	11.4 LB AI/A PRE; RELATIVELY SAFE, EQUAL TO S-METOLACHLOR; EQUAL CONTROL OF WEEDS (PIGWEEED, GOOSEGRASS, CARPETWEED AND HENBIT), LOWER YIELD
Brandenberger, L.	P04-OK-DMP	RECD	NONE	-	11.4 LB AI/A PRE; RELATIVELY SAFE, EQUAL TO S-METOLACHLOR; EQUAL CONTROL OF WEEDS (PIGWEEED, GOOSEGRASS, CARPETWEED AND HENBIT), LOWER YIELD



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PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
14050 * D	METAMITRON (ADAMA,BAYER)	* BEAN (DRIED SHELLLED) (06-22E=PULSES, DRIED SHELLLED BEAN, EXCEPT SOYBEAN, SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: weed control. limited materials available for weed control in blackeye peas:07/25;

REQ STATES CA

NorthEast Region

NorthCentral Region

Southern Region

Western Region

Reduced Risk

PCR Use Pattern:

After label review and further input from stakeholders, IR-4 suggests: Make one broadcast application of metatritron at 1.03 lb ai/a after seeding but before dry bean emergence.

HQ Comments:

Requester interest is blackeye peas. EPA CAUTION:08/25; during the 2025 FUW, Adama supports as Potential: E/CS Before Approval for Residue:09/25/sb;

Nomination Justification:

(2025 CA) same;(2025 NY) It could be a valuable tool for controlling pigweed species. However, due to the lack of safety data in the database under PR 14050, it might be best incorporated into IS00520 as part of a broader safety screening program. Trials are underway to screen metatritron for safety across multiple bean crops (PRE and POST) (As of August 2025);(2025 NJ) Metatritron represents a promising pre-emergence control option for managing problematic pigweed species as well as ragweed, which have developed increasing resistance to ALS-inhibiting or PPO herbicides in the region. This herbicide would provide a valuable addition to the modes of action currently available for bean production systems. It is important to note that several existing PRE herbicides labeled for bean use in the Mid-Atlantic region are only available through 24(c) special local need registrations (Reflex, Spartan) or carry restrictions on specific bean varieties (Command, Eptam, Pursuit).

Ongoing research efforts are evaluating metatritron's crop safety across multiple bean cultivars through field trials examining both pre-emergence and post-emergence application timings. These studies, initiated in New Jersey during 2025, will generate critical comparative data for developing appropriate application guidelines and identifying potential phytotoxicity risks within legume production systems. However, current safety data gaps in the PR 14050 database indicate that metatritron would be better suited for evaluation within the IS00520 research framework. This integration would allow for comprehensive crop safety assessment as part of a broader multi-herbicide screening program, ensuring more thorough risk evaluation before potential registration.;

IPM Comments from PCR:

Per Requester: Very Good Fit; 07/25; VGF:WSR, NY: a novel ai is needed for pigweed control because NY growers consistently rank pigweeds among the most troublesome weeds in legume crops. Existing herbicides often provide inconsistent control or impose restrictions on crop rotation & NJ: bean producers in NJ urgently require innovative weed mgmt solutions, as pigweeds & ragweed consistently rank among the most problematic species threatening legume crop productivity. Incorporating this into current herbicide programs would enhance moa rotation strategies while potentially reducing crop rotation limitations that growers currently face:08/25;



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14049 * D	TOLPYRALATE (ISK)	* BEAN (DRIED SHELLLED) (06-22E=PULSES, DRIED SHELLLED BEAN, EXCEPT SOYBEAN, SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: weed control. limited materials available for weed control in blackeye peas:07/25;

REQ STATES CA

NorthEast Region

NorthCentral Region

Southern Region

Western Region

Reduced Risk

PCR Use Pattern:

After label review and further input from stakeholders, IR-4 suggests: Make one broadcast application of Shieldex 400 at 1.0 to 1.35 fl oz/a to emerged weeds present after seeding dry bean but prior to bean emergence.

HQ Comments:

Requester interest is blackeye peas. ISK supports as Potential, E/CS before approval for Residue:07/25/sb; Per meeting with ISK, only crop safety data required 06/26/ds

Nomination Justification:

(2025 CA) same;

IPM Comments from PCR:

Per Requester: Very Good Fit; weed control:07/25;



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09812 * E	AVG (SUMITOMO)	* PEPPER (NONBELL) (08-10BC=PEPPER/NON-BELL PEPPER/EGGPLANT SUBGROUPS)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: MAXIMIZE FRUIT RETENTION ON DRY RED CHILE

REQ STATES NM TX

NorthEast Region

NorthCentral Region

Southern Region

Western Region

Reduced Risk

PCR Use Pattern:

125 PPM AVG/LITER; 20 GPA

HQ Comments:

ON HOLD, PENDING RESOLUTION OF RISK CUP QUESTIONS:07/08. if EPA Hold is lifted, Sumitomo will support as Potential, Res before E/CS:06/26/sb; Now EPA Caution so status updated from EPA HOLD to Potential: E/CS before Residue:08/26/sb;



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PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
11277 * D	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

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 SUPPRESSION 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.

P 11-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



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14163 B	FLUTIANIL (LANDIS,NAI,OATAGRIO)	* CHERRY, SOUR (12-12A=CHERRY SUBGROUP)	UNDER EVALUATION

Reasons for need: Cherry leaf spot (*Blumeriella jaapii*), the most important disease of tart cherry production in the Eastern US, has developed resistance to or exhibits reduced sensitivity to DMI, SDHI, and QoI fungicides. A new MOA is needed for managing this disease and maintaining the efficacy of other MOAs. Regular rainfall events in the Eastern US necessitate frequent fungicide applications to manage cherry leaf spot. Current technologies being used: Various fungicides as noted above:06/26;

REQ STATES MI

NorthEast Region

NorthCentral Region

B

Southern Region

Western Region

Reduced Risk Yes

PCR Use Pattern:

Use Gatten; 6 - 12.8 oz/A; 4 foliar applications; 7-day application interval; 3-day PHI

HQ Comments:

Key Export Commodity: Yes.

IPM Comments from PCR:

Per Requester: Very Good Fit; Different MOA. Registrant has preliminary data indicating efficacy against cherry leaf spot, further efficacy evaluations needed:06/26;



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09874 E	(Z)-7-TETRADECEN-2-ONE (MANY)	* BLUEBERRY (HIGHBUSH) (13-07B=BUSHBERRY SUBGROUP)	UNDER EVALUATION

Reasons for need: ORIENTAL BEETLE

REQ STATES NJ

NorthEast Region

NorthCentral Region

Southern Region

Western Region

Reduced Risk

PCR Use Pattern:

2 G AI/A; MAKE A SINGLE APPLIC OF 0.1 G AI DISPENSERS (ONTO THE FIRST 1 FT OF A BLUEBERRY CANE, ON EACH OF 20 BUSHES PER ACRE) AT THE RATE OF 20 DISPENSERS PER ACRE, DURING THE FIRST 2 WEEKS OF JUNE WHEN ORIENTAL BEETLES FIRST START TO EMERGE

HQ Comments:

ORIENTAL BEETLE PHEROMONE EFFICACY RESEARCH CONDUCTED IN NJ IS UNDER PR# 0240B (BIOPESTICIDE DATABASE); MFG CURRENTLY IN THE PROCESS OF CONDUCTING PRODUCT CHEMISTRY:08/07; REGISTRATION PACKAGE IS AT EPA:08/11; status updated from HOLD to EPA HOLD since the reg pkg is at EPA:06/26/sb; EPA Green 08/26 so status updated from EPA Hold to Under Eval. If selected as a FUW priority, we will further review with mfg:08/26/sb;



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<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
11797 D	PACLOBUTRAZOL (NUFARM,SYNGEN)	* PECAN (14-12=TREE NUT GROUP)	UNDER EVALUATION

Reasons for need: GROWTH REGULATOR - SLOWS TREE GROWTH AND INCREASES FRUITING YIELD, FRUIT QUALITY AND NUT SIZE

REQ STATES TX NM OK

NorthEast Region

NorthCentral Region

Southern Region

Western Region

Reduced Risk

PCR Use Pattern:

USE THE CULTAR PRODUCT; APPLY VIA SOIL DRENCH (NO OTHER SPECIFIC USE PATTERN DETAILS PROVIDED, EXCEPT A MFG CULTAR LABEL FROM SOUTH AFRICA):09/15; TYPICAL TREE SPACING IS 35' X 35' (10 M X 10 M IN SOUTH AME.):10/15

HQ Comments:

KEY EXPORT MARKET IS CHINA; IS LABELED AND USED IN OTHER COUNTRIES:08/15; MFG REQUIRES MORE DETAILED USE PATTERN BEFORE DETERMINING IF THIS IS A RESEARCHABLE REQUEST; THERE ARE NO FOOD USE TOLERANCES ESTABLISHED BY EPA FOR THIS AI:09/15; EPA (HOLD) CAUTION:08/16; MFG SUPPORTS THIS REQUEST AS POTENTIAL, AND REQUIRES SUFFICIENT EFFICACY AND TREE RESPONSE DATA TO SHOW LONG TERM CROP TOLERANCE/SAFETY (TREATING SAME PLOTS IN MULTIPLE YEARS) TO PECAN GROVES BEFORE APPROVAL FOR RESIDUE WORK:09/16; MFG RETURNED REQUEST TO UNDER EVALUATION:05/17; EPA (HOLD) CAUTION: 08/17; ADDITIONAL CORE AI STUDIES WOULD BE REQUIRED TO SUPPORT THIS FOOD USE IN THE U.S.; IF >365 DAYS PHI, COULD EXAMINE SEEKING A NON-FOOD USE TOLERANCE (THERE IS A NON-FOOD USE IN CITRUS); MIGHT CONSIDER A CHEMSAC PROPOSAL FOR AN SLN, USING DATA FROM SOUTH AFRICA AND MEXICO; MFG IS EXAMINING DATA FURTHER, AND WILL KEEP THIS REQUEST UNDER EVALUATION FOR NOW:05/18; PRODUCTS CULTAR AND TRIMMIT FROM SYNGENTA DO NOT HAVE FOOD USES IN THE U.S.; NEED TO INQUIRE WITH NUFARM:08/18; EPA HOLD:09/18, 08/24; Now EPA Green, so status updated from EPA HOLD to Under Eval while IR-4 review with mfg:08/26/sb;

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

MFG REQUIRES SUFFICIENT (AT LEAST 2 TRIALS) EFFICACY AND TREE RESPONSE DATA TO SHOW LONG TERM CROP TOLERANCE/SAFETY (TREATING SAME PLOTS IN MULTIPLE YEARS, WITH CROP OBSERVATIONS EACH YEAR) TO PECAN GROVES

Nomination Justification:

(2015 FL) This PGR Slows tree growth and increases fruiting shoots and fruit quality and size. We as an industry are at a competitive disadvantage to growers in other parts of the world that are able to use growth regulators as a part of their management. First, trees with GR's produce more pounds of product per acre with the same amount of inputs, increasing profits and allowing for larger margins and reduction of product pricing within the market. Second, by slowing growth, it is unnecessary for all the expensive and time consuming practices we must use in the U.S. to manage tree size, hedging.

(J. Montz, pecan grower, TX)

;(2017 CA) Need efficacy and crop safety data to support the use. Need a US EPA core data package?;

IPM Comments from PCR:

PER REQUESTOR: VERY GOOD IPM FIT; IS NONTOXIC; INCREASES LIGHT PENETRATION IN ORCHARD, SPRAY PATTERN, FRUIT YIELDS AND QUALITY:08/15



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14061 * E	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; HQ suggests to use Butyrac 200 and to follow the use directions for soybean (MFG supports Butyrac 200 but use pattern need to be validated if project is prioritized) 07/26/ds



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13140 D	S-METOLACHLOR/METOLACHLOR (SYNGEN,UPL NA)	INTERMEDIATE WHEATGRASS (15-22A=WHEAT SUBGROUP)	UNDER EVALUATION

Reasons for need: GRASSY WEEDS; GRASSY WEEDS CAN BE PROBLEMATIC DURING ESTABLISHMENT; ONCE THE CROP HAS EMERGED, THERE ARE ALMOST NO POST-EMERGENCE GRASS CONTROL OPTIONS; PER WY ME-TOO REQUEST: THIS REQUESTED USE IS ESSENTIAL TO ESTABLISHING PERENNIAL WHEATGRASS STANDS AND PREVENTING TOTAL LOSS OF GRAIN/SEED PRODUCTION IN THE ESTABLISHMENT YEAR

REQ STATES SD MN WY KS IA NE
ND OH

NorthEast Region

NorthCentral Region

Southern Region

Western Region

Reduced Risk

PCR Use Pattern:

MAKE 1 BROADCAST TO THE SOIL APPLIC OF 3 PT/A; APPLY BROADCAST TO THE SOIL BEFORE PLANTING OR AFTER PLANTING BUT PRIOR TO EMERGENCE; NEEDS RAINFALL TO INCORPORATE

HQ Comments:

NO KEY EXPORT MARKET NOTED; THERE IS NO WHEAT OR BARLEY TOLERANCE FOR EXTRAPOLATION TO WHEATGRASS; THE DUAL MAGNUM LABEL ONLY MENTIONS WHEAT, BARLEY, OATS AND RYE AS ROTATIONAL CROPS WITH A 4.5 MONTH PLANTBACK INTERVAL:08/20; SYNG SUPPORTS, CROP SAFETY DATA NEEDED BEFORE APPROVAL FOR RESIDUE WORK (CONCERNS THAT S-MOC WILL KILL WHEATGRASS):09/20; Syngenta has asked that this project be placed on hold at this time, and IR-4 is updating the status of Potential: E/CS before Residue to Under Eval at this time:07/26/sb;

Nomination Justification:

(2020 MI) GRASSY WEEDS; GRASSY WEEDS CAN BE PROBLEMATIC DURING ESTABLISHMENT. ONCE THE CROP HAS EMERGED, THERE ARE ALMOST NO POST-EMERGENCE GRASS CONTROL OPTIONS;(2023 MI) See Prev;(2024 MI) See Prev;(2025 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

DUAL II MAGNUM AT 1.5 OR 3 PT/A PRE; LITTLE TO NO CROP EFFECT



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
14063 * E	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; HQ suggests to use Butyrac 200 and to follow the use directions for soybean (MFG supports Butyrac 200 but use pattern need to be validated if project is prioritized) 07/26/ds



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
14062 * E	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; HQ suggests to use Butyrac 200 and to follow the use directions for soybean (MFG supports Butyrac 200 but use pattern need to be validated if project is prioritized) 07/26/ds



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13185 * D	PRONAMIDE (CORTEVA)	* CANOLA (20A=RAPESEED SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: GRASS WEEDS, SPECIFICALLY ITALIAN GRASS; IN WINTER CANOLA PRODUCTION REGIONS OF THE U.S., ITALIAN RYEGRASS AND GRASS WEEDS GENERALLY ARE BECOMING LESS SENSITIVE AND IN MANY CASES RESISTANT TO MULTIPLE HERBICIDES; SEVERAL DIFFERENT HERBICIDE GROUPS WITH DISTINCT MODES OF ACTION REGISTERED FOR CANOLA, INCLUDING GLYPHOSATE, HAVE EXHIBITED PARTIAL OR COMPLETE LOSS OF EFFICACY; PRONAMIDE WOULD PROVIDE A MUCH-NEEDED, ALTERNATIVE MODE OF ACTION TO ENABLE CONTROL OF ITALIAN RYEGRASS AND OTHER GRASS WEEDS IN WINTER CANOLA AND PROVIDE A HERBICIDE STEWARDSHIP OPPORTUNITY FOR GROWERS TO DELAY THE ONSET OF RESISTANCE TO CURRENTLY REGISTERED CHEMISTRIES; AN ADDITIONAL AND NOVEL USE OF PRONAMIDE THAT IS BEING CONSIDERED IS ITS USE AS AN EARLY PRE ON SPRING CANOLA ACRES TO MITIGATE OVERWINTERING GRASS WEED POPULATIONS WHICH FOR MULTIPLE REASONS CAN BE DIFFICULT TO CONTROL EFFECTIVELY IN THE SPRING WITH GLYPHOSATE OR FOP/DIM CHEMISTRIES; THE TANGIBLE ECONOMIC BENEFIT OF CANOLA TO PRODUCERS IS EXTREMELY SIGNIFICANT; AND THE IMPORTANCE OF HAVING EFFECTIVE WEED CONTROL OPTIONS IS CRITICAL TO CONTINUED DOMESTIC PRODUCTION OF CANOLA THAT COUNTERS THE U.S. SUPPLY DEFICIT IN EDIBLE CANOLA OIL AND THE ENORMOUS CANOLA MEAL REQUIREMENTS OF THE DAIRY SECTOR

REQ STATES AZ ID

NorthEast Region NorthCentral Region Southern Region Western Region Reduced Risk

PCR Use Pattern:

USE THE KERB PRODUCT; MAKE 1 FOLIAR APPLIC OF 0.75 LB AI/A, 180-DAY PHI; APPLY IN FALL OR EARLY WINTER, WHEN TEMPS DO NOT EXCEED 55 DEGREES, BUT PRIOR TO FREEZE-UP; RAIN, SNOW AND/OR IRRIGATION NEEDED TO MOVE THE PRODUCT INTO THE ROOTING ZONE OF GERMINATING WEEDS

HQ Comments:

NO KEY EXPORT MARKET NOTED; THERE ARE NO TOLERANCES FOR PRONAMIDE IN CROP GROUP 20:11/20; Per meeting with Corteva, only crop safety data needed before approval for residue 06/26/ds

Nomination Justification:

(2021 CA) See previous;(2022 CA) See previous;(2023 CA) same;(2025 CA) same, needed for mustard;

IPM Comments from PCR:

PER REQUESTER: VERY GOOD FIT; PRONAMIDE WOULD PROVIDE A NEW AND DIFFERENT MODE OF ACTION TO CONTROL RESISTANT ITALIAN RYEGRASS IN CROP ROTATIONS WITH CANOLA, AND POTENTIALLY REDUCE OVERALL HERBICIDE APPLIC; CROP AND CHEMICAL ROTATION ARE KEY COMPONENTS OF A SUCCESSFUL IPM PROGRAM; INCLUDING CANOLA TO DIVERSIFY TRADITIONAL WHEAT/CEREAL-ONLY ROTATIONS HAS PROVEN SUCCESSFUL, AND THE AVAILABILITY OF PRONAMIDE TO EFFECTIVELY CONTROL GRASS WEEDS THAT ARE RESISTANT TO HERBICIDES CURRENTLY REGISTERED FOR USE IN CANOLA WOULD PROVIDE A VALUABLE TOOL FOR GROWERS TO MAINTAIN SUCCESSFUL IPM PROGRAMS IN A WIDE GEOGRAPHIC RANGE:11/20; VERY GOOD FIT: SAME: WSR

Davis, Jim B	P 18-ID-DMP	RECD	NONE	PRONAMIDE 3.3SC AT 1, 2 AND 3 PT/A APPLIED TO ESTABLISHED CANOLA ON 10/25/16, AND SEEDED WITH WHEAT ON 10/4/17; NO INJURY AND YIELD EFFECT ON CANOLA; VISIBLE INJURY, WITH 15% YIELD REDUCTION, ON WHEAT ONLY AT 3 PT/A.
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2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13895 E	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 Evaluation" as UPL is reviewing the request 05/25/ds; EPA CAUTION:08/25; Per meeting with UPL, status changed to "Potential, E/CS Before Residue", only crop safety data is needed 06/26/ds; Syngenta has asked that this project be placed on hold at this time, and IR-4 is updating the status of Potential: E/CS before Residue to Under Eval at this time:07/26/sb;

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.



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
12338 * C	BROMOXYNIL (ALBAGH,BAYER,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

C

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:



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

(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.



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13376 * C	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 STATESSD

NorthEast Region	NorthCentral Region	C	Southern Region	Western Region	Reduced Risk
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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;



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13155 C	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

C

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;

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



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Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13339 * C	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

C

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 SEEDS 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.



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13848 * M	FAMOXADONE + CYMOXANIL (CORTEVA)	* ASPARAGUS (FERN) (22A=STALK AND STEM VEGETABLE SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: Stemphylium vesicarium (purple spot) on the fern. Responsible for premature defoliation and subsequent yield loss. Heavy fern infection results in the pathogen overwintering and causing spear blemishes that result in crop rejection. Lack of registered products. Mancozeb, chlorothalonil, and Quadris are currently registered. Miravis Prime is in the IR-4 pipeline:07/24;

REQ STATES MI

[NorthEast Region](#)

[NorthCentral Region](#)

B

[Southern Region](#)

[Western Region](#)

[Reduced Risk](#)

PCR Use Pattern:

Use Tanos 8 oz/A; Up to 3 foliar applications @ 7-10 day interval; PHI= 120 days

HQ Comments:

for application to the fern once it expands following the conclusion of the spear harvest:07/24/sb; BOTH AI's EPA CAUTION:08/25; Corteva supports as Potential: E/CS Data Before Approval for Residue:08/25/sb;

Nomination Justification:

(2025 MD) see previous comments;(2025 MI) See Prev;

IPM Comments from PCR:

Per Requester: Very Good Fit; While this fungicide has one of its premix actives in the same FRAC group as Quadris it offers a novel FRAC code that could assist in delaying/preventing pathogen resistance. Could be used in conjunction with the disease forecaster TOMCAST; GF:NER:08/25;

Hausbeck, Dr. Mary K.

P23-MI-DMP

RECD

Host: Asparagus; Disease: Purple spot; Treatments: Bravo Weather Stik (Chlorothalonil) 38.32 fl. oz/A alternated with Tanos (Famoxadone + Cymoxanil) 8 oz/A at 9 to 11 day interval in 2022 and 2023; Tanos significantly reduced purple spot in 2022 but it was statistically similar to untreated control in 2023.



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13704 * E	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;



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13804 * D	ACETAMIPRID (NISSO,UPL NA)	AGAVE (22A=STALK AND STEM VEGETABLE SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: Mealybugs (samples will be sent to lab for species ID); mealybugs attack the crown and roots --sooty mold forms, feeding damage eventually can destroy the growing point and can kill plants:05/24; CA-reliable product to control mealybugs in our agave fields in Yolo County, CA needed:07/24/sb;

REQ STATES HI CA

NorthEast Region

NorthCentral Region

Southern Region

Western Region

Reduced Risk Yes

PCR Use Pattern:

Apply Assail 30SG as a foliar spray at 2.5-5.3 oz/A twice at a retreatment interval of 10 days and a PHI>1 year. Nisso suggests using the Assail 30 SC at a range of 4.5 and 5.8 fl oz product /A for this request:07/24/sb

HQ Comments:

The requester is interested in the same labeled use pattern as in asparagus, which is the representative crop for the crop group that includes agave (22A); requester is specifically requesting commodity of Agave tequilana; possible exports to Japan & Taiwan in the future (nothing at this time):05/24; Nisso supports as Potential, needs E/CS data before approval for residue:07/24/sb; Nisso advised A final biological evaluation for acetamiprid is expected by Q4 of 2024 which may affect the availability for use in Hawaii:07/24/sb

Nomination Justification:

(2024 CA) Mealybugs;(2025 CA) same;

IPM Comments from PCR:

Per Requester: Unknown IPM Fit; there are no insecticides registered on Agave so there's no IPM program in place; VGF: there are no insecticides registered on agave so there's no ipm program in place (WSR):08/24; VGF:WSR:08/25;



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13806 * D	BUPROFEZIN (NAI)	AGAVE (22A=STALK AND STEM VEGETABLE SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: mealy bugs (samples will be sent to lab for species ID); mealybugs attack the crown and roots - sooty molds forms, feeding damage eventually can destroy the growing point and can kill plants:05/24

REQ STATES

HI

NorthEast Region

NorthCentral Region

Southern Region

Western Region

Reduced Risk

Yes

PCR Use Pattern:

Requester suggests to use either Applaud or Courier and relies on HQ to identify the most appropriate use pattern. HQ recommends: Use Courier, and follow label directions for celery: Apply twice as a foliar spray at 9-13.6 fl oz/A, 7-day RTI, 7-day PHI

HQ Comments:

Requester is specifically requesting commodity of Agave tequilana; possible exports to Japan & Taiwan in the future (nothing at this time), Celery is the rep crop for crop group 22;05/24; EPA CAUTION:08/24; Nichino support under evaluation update to Potential, E/CS Data Before Approval for Residue: 09/24/sb; Per meeting with Nichino, only Applaud is supported 05/25/ds

Nomination Justification:

(2024 CA) Mealybugs;(2025 CA) same;

IPM Comments from PCR:

Per requester: Good Fit; an insect growth regulator with reduced risk classification; VGF-WSR:08/24; VGF:WSR:08/25;



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13807 * D	FLONICAMID (FMC,ISK)	AGAVE (22A=STALK AND STEM VEGETABLE SUBGROUP)	POTENTIAL: E/CS DATA BEFORE APPROVAL FOR RESIDUE STUDY

Reasons for need: Mealybugs (samples will be sent to lab for species ID); Mealybugs attack the crown and roots – sooty mold forms, feeding damage eventually can destroy the growing point and can kill plants:05/24; CA-reliable product to control mealybugs in our agave fields in Yolo County, CA, needed:07/24/sb

REQ STATES HI CA

<u>NorthEast Region</u>	<u>NorthCentral Region</u>	<u>Southern Region</u>	<u>Western Region</u>	<u>Reduced Risk</u>
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PCR Use Pattern:

Use Beleaf 50SG; PHI > 1 year. HQ recommends: Use Beleaf 50SG and follow label directions for celery: Apply as a foliar spray at 2-2.8 oz/A at a 7 day interval, maximum 8.4 oz/A per calendar year or maximum 3 application per year, 0 day PHI;

HQ Comments:

Requester is specifically requesting commodity of Agave tequilana; possible exports to Japan & Taiwan in the future (nothing at this time), Celery is the rep crop for crop group 22;05/24; ISK supports as Potential: E/CS Data Before Approval For Residue:06/24/sb;

Nomination Justification:

(2024 CA) Mealybugs;(2025 CA) same;

IPM Comments from PCR:

Per Requester: Good Fit; no insecticides registered to control mealybugs on agave; VGF: no insecticides registered to control mealybugs on agave (WSR):08/24; VGF:WSR:08/25;



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
11294 * D	FLUMIOXAZIN (VALENT)	LONGAN (24A=TROPICAL AND SUBTROPICAL, SMALL FRUIT, INEDIBLE PEEL SUBGROUP)	NEED E/CS DATA ONLY

Reasons for need: RESIDUAL CONTROL OF PARTHENIUM WEED

REQ STATES FL

NorthEast Region

NorthCentral Region

Southern Region

Western Region

Reduced Risk

PCR Use Pattern:

2-6 OZ AI/A; 3-4 FOLIAR OR BANDED APPLIC DIRECTED TO WEEDS (MFG RECOMMENDS NO MORE THAN 24 OZ/A/YR); MIX WITH SYSTEMIC OR BURNDOWN HERBICIDE TO CONTROL MATURE PARTHENIUM; 30-90 DAY RE-TREATMENT INTERVAL (MFG RECOMMENDS 60 DAYS); 0-10 DAY PHI

HQ Comments:

EPA CAUTION:08/14; EPA CAUTION:08/16; TOLERANCE CAN BE COVERED BY LYCHEE RESIDUE PROJECT PR# 11290:06/17; Per meeting with Valent, status changed from "COVERED BY ANOTHER PROJECT" to "NEED E/CS DATA ONLY" 05/26/ds

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

CAN BE COVERED BY LYCHEE E/CS RESEARCH

Nomination Justification:

(2015 FL) Need herbicides to control this weed.;

Crane, Dr. Jonathan H.

P12-FL-DMP

RECD

NONE

6 OZ AI/A ALONE OR 2, 3 AND 4 OR 6 OZ AI/A + GLUFOSINATE-AMMONIUM BROADCAST DIRECTED TO WEEDS ON KROME VERY GRAVELLY SANDY LOAM SOIL; GOOD WEED CONTROL WITH THE COMBINATION TREATMENT IN 2 AVOCADO TRIALS

Reddy, Krishna N.

P07-MS-DMP

RECD

NONE

TWO FIELD TRIALS IN 2005 AND 2006. CHATEAU AT 1.25 OZ AI/A APPLIED POST AT EITHER ROSETTE OR BOLTED STAGE OF PARTHENIUM IN A NON-CROP AREA; GOOD CONTROL APPLIED AT ROSETTE STAGE; INFERIOR TO GLYPHOSATE. POOR CONTROL APPLIED AT BOLTED STAGE.



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13987 D	PRONAMIDE (CORTEVA)	CAMAS (99=MISC GROUP)	UNDER EVALUATION

Reasons for need: annual broadleaves and grasses, some perennial grasses. no herbicides are currently labeled in Camas:06/25;

REQ STATES OR

NorthEast Region

NorthCentral Region

Southern Region

Western Region

Reduced Risk

PCR Use Pattern:

Make one foliar broadcast application of Kerb SC at 2.5 to 5.0 pt/a approximately 30 days before camas bulb harvest

HQ Comments:

EPA HOLD:08/25; Corteva supports as Researchable, Needs Res & E/CS, but status not updated since it is an EPA HOLD:09/25/sb; now EPA Caution, so status updated to Under Eval while IR-4 confirms status with mfg:08/26/sb;

IPM Comments from PCR:

Per Requester: Good Fit; Application timing is compatible with harvest, and can help control established grasses like fescue or quackgrass:06/25;



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13341 * C	BROMOXYNIL (ALBAGH,BAYER,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

C

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 INTERSEEDDED?

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;



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13377 * E	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.



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
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

<u>NorthEast Region</u>	<u>NorthCentral Region</u>	B	<u>Southern Region</u>	<u>Western Region</u>	<u>Reduced Risk</u>
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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, 08/26/sb;

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.



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13272 E	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.

HQ Comments:

EPA Caution:08/26/sb;

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;



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13154 * C	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

C

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



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
13340 * C	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

C

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.



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
14006 B	PYROXASULFONE (KICHEM)	FIELD PENNYCRESS (OIL SEED) (99=MISC GROUP)	UNDER EVALUATION

Reasons for need: request is not targeting a pest, it is for a reduction in plant back interval. Weeds/pests listed on current product label will not change. Winter oilseed crops may be planted after corn/soy; current corn/soy herbicide labels do not allow for 4 month plantback to winter oilseeds. This request is to develop rotational data to support reducing plantback window:06/25;

REQ STATES MO

<u>NorthEast Region</u>	<u>NorthCentral Region</u>	B	<u>Southern Region</u>	<u>Western Region</u>	<u>Reduced Risk</u>
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PCR Use Pattern:

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

HQ Comments:

This differs from PR# 13340 (post spray in pennycress) that is for pre-emergence:10/23. This was DMP only pr# XH664 that was converted to this new pr# 14006:06/25/sb;

Nomination Justification:

(2025 MI) See Prev;

IPM Comments from PCR:

Per Requester: Unknown fit; no additional use sought:06/25;

Bernards, Mark

P23-IL-DMP

RECD

Three trials conducted over three years, 2020-2022. Zidua SC applied preemergence to spring corn crop at 5 or 10 fl oz/a (0.163 or 0.326 lb ai/a). Averaged across rates, yield of fall planted pennycress was approximately 100%, 119% and 85% of the untreated check in the three trials.



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

<u>PR#</u>	<u>CHEMICAL (MFG)</u>	<u>COMMODITY (CROP GROUP)</u>	<u>PROJECT STATUS</u>
13384 E	TRIFLURALIN (GOWAN)	FIELD PENNYCRESS (OIL SEED) (99=MISC GROUP)	RESEARCHABLE, ONLY RESIDUE 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, 08/26; Gowan supports status change from Researchable, Residue & E/CS Data Needed to Researchable, Only Residue Data Needed:05/26/sb;

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.



2026 Food Use Workshop 'Non A' Priority Nominations

Date: 8/26/2026

PR#	CHEMICAL (MFG)	COMMODITY (CROP GROUP)	PROJECT STATUS
03965 * E	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
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[Reduced Risk](#)

HQ Comments:

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

Total # of PRs:	37
Total # of Trials:	27
Total # Chemical:	25
Total # Commodity:	22