2022 IR-4 Industry Technology Session

Update on BASF Products with IR-4, July 2022

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PCR's Registered by EPA in 2021

- **Fluxapyroxad + Pyraclostrobin** – September 2021

  Merivon® Xemium Brand Fungicide on pomegranate — Suppl Label released*

- **Cyflumetofen** – December 2021

  Nealta® Miticide on hops — Suppl Label released

* public comment period started by CA-DPR, approval expected August 2022

PCR's Submitted to EPA, Pending Review

Glufosinate – July 2020	***Rely® 280 L herbicide*** on avocado	PRIA due date September 2022
	Rely® 280 L herbicide on cantaloupe (9A)	PRIA due date September 2022
	Rely® 280 L herbicide on cucumber (9B)	PRIA due date September 2022
	Rely® 280 L herbicide on sumr squash (9B)	PRIA due date September 2022
	Rely® 280 L herbicide on pepper (8-10B)	PRIA due date September 2022
	Rely® 280 L herbicide on tomato (8-10A)	PRIA due date September 2022
	Rely® 280 L herbicide on fig	PRIA due date September 2022
Glufosinate – October 2021	***Rely® 280 L herbicide*** on guava (CG 23A)	PRIA due date March 2023
	Rely® 280 L herbicide on lychee (CG 24A)	PRIA due date March 2023
	Rely® 280 L herbicide on banana (CG 24B)	PRIA due date March 2023
	Rely® 280 L herbicide on grass seed	PRIA due date March 2023
Fluxapyroxad + Pyraclostrobin – December 2021		
	Priaxor® fungicide on coffee & stevia	PRIA due date May 2023

PCR's that are Currently "Researchable" - Insecticides

Cyflumetofen

PCR 11786 - ***Nealta®* *miticide*** on cucumber (9B)	drafting TolPet, est. EPA subm 3Q 2022
PCR 11787 - ***Nealta®* *miticide*** on cantaloupe (9A)	drafting TolPet, est. EPA subm 3Q 2022
PCR 11788 - ***Nealta®* *miticide*** on summer squash (9B)	drafting TolPet, est. EPA subm 3Q 2022
PCR 11790 - ***Nealta®* *miticide*** on pepper bell/nonbell (8-10BC)	drafting TolPet, est. EPA subm 3Q 2022

Broflanilide

PCR 13167 - sugarcane (INF treatment)	residue trials started in 2021, soon to be MFG OBJ
PCR 13137 - sweet potato	efficacy trials ongoing in 2022, beetle complex

PCR's that are Currently "Researchable" - Fungicides

Dimethomorph + Ametoctradin

PCR 11688 - ***Orvego® fungicide*** on GH lettuce	drafting TolPet, est. EPA subm 3Q 2022
PCR 11689 - ***Orvego® fungicide*** on GH cucumber	drafting TolPet, est. EPA subm 3Q 2022
PCR 11690 - ***Orvego® fungicide*** on GH pepper bell/nonbell (8-10BC)	drafting TolPet, est. EPA subm 3Q 2022
PCR 11691 - ***Orvego® fungicide*** on GH tomato (8-10A)	drafting TolPet, est. EPA subm 3Q 2022
PCR 13242 - ***Zampro® fungicide*** on basil (fresh, dried)	residue trials starting in 2022

Boscalid + Pyraclostrobin

PCR 11752 - ***Pageant® Intrinsic® brand fungicide*** on GH strawberry	now MFG OBJ, subm t.b.d.

PCR's that are Currently "Researchable" – Herbicides (1)

Glufosinate

PCR 9493 - ***Rely® 280 L herbicide*** on coffee	analytical phase, est. EPA subm 4Q 2022
PCR 10558 - ***Rely® 280 L herbicide*** on sweet potato (PPBurndn)	analytical phase, est. EPA subm 4Q 2022
PCR 12933 - ***Rely® 280 L herbicide*** on fuzzy kiwifruit	residue trials conducted in 2021
PCR 13120 - ***Rely® 280 L herbicide*** on safflower	residue trials (sunflower 20B) conducted in 2021
PCR 11148 - ***Rely® 280 L herbicide*** on sesame	residue trials starting in 2022
PCR 13330 - ***Rely® 280 L herbicide*** on dragon fruit	residue trials starting in 2022
PCR 13296 - ***Rely® 280 L herbicide*** on mango	crop safety trials in 2022
PCR 12051 - ***Rely® 280 L herbicide*** on caneberry	(POTENTIAL) crop safety trials in 2022

PCR's that are Currently "Researchable" – Herbicides (2)

- **Saflufenacil**

  PCR 11921 - ***Sharpen®* *herbicide*** on mint — residue trials conducted in 2021

- **Dimethenamid-P**

  PCR 13081 - ***Outlook®* *herbicide*** on pomegranate — residue trials conducted in 2021

Status Change for PCR's "Under Evaluation"

Glufosinate

PCR 13455 - ***Rely® 280 L herbicide*** on strawberry (row middles) BASF supports as Researchable (Res + E/CS)

PCR 13368 - ***Rely® 280 L herbicide*** on Brassica H&S Veg, broccoli (PPBD) BASF supports as POTENTIAL
PCR 13369 - ***Rely® 280 L herbicide*** on Brassica H&S Veg, cabbage (PPBD) BASF supports as POTENTIAL
PCR 13370 - ***Rely® 280 L herbicide*** on Leafy Veg, mustard green (PPBD) BASF supports as POTENTIAL
PCR 13371 - ***Rely® 280 L herbicide*** on Leaf Petiole Veg, celery (PPBD) BASF supports as POTENTIAL
PCR 13453 - ***Rely® 280 L herbicide*** on Leafy Veg, spinach (PPBD) BASF supports as POTENTIAL
PCR 13454 - ***Rely® 280 L herbicide*** on Leafy Veg, lettuce (PPBD) BASF supports as POTENTIAL

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