

2023 IR-4 Industry Technology Session

Update on BASF Products with IR-4, July 2023

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PCR's Registered by EPA in 2022

■ **Glufosinate** – December 2022

Rely[®] **280 Herbicide** on fig

Rely[®] **280 Herbicide** on hops

Rely[®] **280 Herbicide** on avocado, cucurbits, fruiting veg

Suppl Label released*

Suppl Label released

Suppl Label released**

* label under review by CA-DPR, approval expected later in 2023

** label not yet submitted to CA-DPR



PCR's Submitted to EPA, Pending Review

- **Glufosinate** – October 2021
Rely[®] *280 L herbicide* on guava (CG 23B) Tolerance posted in FR 6-20-23
Rely[®] *280 L herbicide* on lychee (CG 24A) Tolerance posted in FR 6-20-23
Rely[®] *280 L herbicide* on banana (CG 24B) Tolerance posted in FR 6-20-23
Rely[®] *280 L herbicide* on grass seed Tolerance posted in FR 6-20-23
- **Fluxapyroxad + Pyraclostrobin** – December 2021
Priaxor[®] *fungicide* on coffee & stevia PRIA due date August 2023
- **Cyflumetofen** – October 2022
Nealta[®] *miticide* on cucurbits, pepper PRIA due date February 2024
- **Saflufenacil** – December 2022
Sharpen[®] *herbicide* on mint PRIA due date April 2024



PCR's that are Currently "Researchable" - **Insecticides**

■ **Cyflumetofen**

PCR 11808 - **Nealta**[®] *miticide* on caneberry (13-07A) residue + E/CS trials started in 2023

■ **Afidopyropen**

PCR 13459 – **Sefina**[®] *insecticide* on safflower residue + E/CS trials started in 2023 (sunflower CG 20B)
PCR 11695 – **Ventigra**[®] *insecticide* on GH lettuce drafting TolPet (CA data), est. EPA subm 4Q 2023

■ **Broflanilide**

PCR 13167 - sugarcane (INF treatment) MFG OBJ, drafting TolPet, est. EPA subm Aug 2023



PCR's that are Currently "Researchable" - Fungicides

■ Dimethomorph + Ametoctradin

PCR 11688 - *Orvego*[®] *fungicide* on GH lettuce

PCR 11689 - *Orvego*[®] *fungicide* on GH cucumber

PCR 11690 - *Orvego*[®] *fungicide* on GH pepper bell/nonbell (8-10BC) drafting ToIPet, est. EPA subm 3Q 2023

PCR 11691 - *Orvego*[®] *fungicide* on GH tomato (8-10A) drafting ToIPet, est. EPA subm 3Q 2023

PCR 13242 - *Zampro*[®] *fungicide* on basil (fresh, dried) residue trials conducted in 2022

■ Boscalid + Pyraclostrobin

PCR 11752 - *Pageant*[®] *Intrinsic*[®] *brand fungicide* on GH strawberry

now MFG OBJ, subm t.b.d.

■ Mefentrifluconazole

PCR 13505 - *Cevya*[®] *fungicide* on hops

residue + E/CS trials starting in 2023

■ Fluxapyroxad + Pyraclostrobin

PCR 13493 - *Merivon*[®] *fungicide* on asparagus

(POTENTIAL) E/CS trials in 2023



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

■ Glufosinate

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|---|---|
| PCR 9493 - Rely[®] 280 L herbicide on coffee | analytical phase, est. EPA subm 4Q 2023 |
| PCR 10558 - Rely[®] 280 L herbicide on sweet potato (PPBurndn) | analytical phase, est. EPA subm 4Q 2023 |
| PCR 12933 - Rely[®] 280 L herbicide on fuzzy kiwifruit | analytical phase, est. EPA subm 4Q 2023 |
| PCR 13120 - Rely[®] 280 L herbicide on safflower (sun CG20B) | analytical phase, est. EPA subm 4Q 2023 |
| PCR 11148 - Rely[®] 280 L herbicide on sesame | residue trials conducted in 2022 + 2023 |
| PCR 13330 - Rely[®] 280 L herbicide on dragon fruit | residue trials conducted in 2022 |
| PCR 13455 - Rely[®] 280 L herbicide on strawberry | residue + E/CS trials starting in 2023 |
| PCR 13463 - Rely[®] 280 L herbicide on peanut | residue trials starting in 2023 |
| PCR 13296 - Rely[®] 280 L herbicide on mango | CS trials in 2022 + 2023 |
| PCR 12051 - Rely[®] 280 L herbicide on caneberry | (POTENTIAL) CS trials in 2022 + 2023 |
| PCR 10241 - Rely[®] 280 L herbicide on passionfruit | (POTENTIAL) CS trials in 2023 |
| PCR 13453 - Rely[®] 280 L herbicide on spinach PPBD (+ other veggies) | (POTENTIAL) CS trials in 2023 |
| PCR 13499 - Rely[®] 280 L herbicide on asparagus (PostHarv) | (POTENTIAL) CS trials in 2023 |



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

■ **Dimethenamid-P**

PCR 13081 - **Outlook[®] herbicide** on pomegranate

drafting ToIPet, EPA subm 3Q 2023

■ **Saflufenacil**

PCR 13522 - **Sharpen[®] herbicide** on field pennycress

ChemSAC waiver (residue), E trials in 2024





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