

2021 IR-4 Industry Technology Session

Update on BASF Products with IR-4

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PCR's Registered by EPA in 2020

- **Cyflumetofen** – June 2020

<i>Sultan</i> [®] miticide on (GH) pepper	Suppl Label released
<i>Sultan</i> [®] miticide on (GH) tomato	Suppl Label released
<i>Sultan</i> [®] miticide on (GH) strawberry	Suppl Label released
<i>Nealta</i> [®] miticide on stone fruit CG	Suppl Label released

- **Afidopyropen** – October 2020

<i>Ventigra</i> [®] insecticide on (GH) cucumber	Suppl Label released*
<i>Ventigra</i> [®] insecticide on (GH) pepper	Suppl Label released*
<i>Ventigra</i> [®] insecticide on (GH) strawberry	Suppl Label released*

- **Saflufenacil** – November 2020

<i>Treevix</i> [®] herbicide on caneberry	Label not released yet
<i>Treevix</i> [®] herbicide on fig	Suppl Label released
<i>Treevix</i> [®] herbicide on chia (desiccation)	Suppl Label released

- **Sethoxydim** – December 2020

<i>Poast</i> [®] herbicide on basil	Label not released yet
<i>Poast</i> [®] herbicide caneberry (reduced PHI to 1d w/ banded app) to be released on next container label later in 2021	

* still pending approval by CA-DPR



PCR's Submitted to EPA, Pending Review

■ **Fluxapyroxad + Pyraclostrobin** – Feb 2020

Merivon[®] *fungicide* on pomegranate

PRIA due date October 2021

■ **Cyflumetofen** – July 2020

Nealta[®] *miticide* on hops

PRIA due date December 2021

■ **Glufosinate** – July 2020

Rely[®] *280 L herbicide* on avocado

PRIA due date December 2021

Rely[®] *280 L herbicide* on cantaloupe (9A)

PRIA due date December 2021

Rely[®] *280 L herbicide* on cucumber (9B)

PRIA due date December 2021

Rely[®] *280 L herbicide* on sumr squash (9B)

PRIA due date December 2021

Rely[®] *280 L herbicide* on pepper (8-10B)

PRIA due date December 2021

Rely[®] *280 L herbicide* on tomato (8-10A)

PRIA due date December 2021

Rely[®] *280 L herbicide* on fig

PRIA due date December 2021



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

■ **Cyflumetofen**

PCR 11786 - **Nealta**[®] **miticide** on cucumber (9B)
PCR 11787 - **Nealta**[®] **miticide** on cantaloupe (9A)
PCR 11788 - **Nealta**[®] **miticide** on summer squash (9B)
PCR 11790 - **Nealta**[®] **miticide** on pepper bell/nonbell (8-10BC)

drafting ToIPet, est. EPA subm 3Q 2021
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drafting ToIPet, est. EPA subm 3Q 2021

■ **Broflanilide**

PCR 13167 - sugarcane (INF treatment)

residue trials started in 2021



PCR's that are Currently "Researchable" - Fungicides

■ Dimethomorph + Ametoctradin

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

drafting ToIPet, est. EPA subm 4Q 2021

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

drafting ToIPet, est. EPA subm 4Q 2021

PCR 11690 - **Orvego**[®] *fungicide* on GH pepper bell/nonbell (8-10BC)

drafting ToIPet, est. EPA subm 4Q 2021

PCR 11691 - **Orvego**[®] *fungicide* on GH tomato (8-10A)

drafting ToIPet, est. EPA subm 4Q 2021

■ Boscalid + Pyraclostrobin

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

residue trials started in 2021

■ Fluxapyroxad + Pyraclostrobin

PCR 12535 - **Priaxor**[®] **Xemium**[®] *brand fungicide* on stevia

drafting ToIPet, est. EPA subm 4Q 2021

PCR 13186 - **Priaxor**[®] **Xemium**[®] *brand fungicide* on coffee

drafting ToIPet, est. EPA subm 4Q 2021



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

■ **Glufosinate**

PCR 10239 - **Rely[®] 280 L herbicide** on lychee

PCR 10242 - **Rely[®] 280 L herbicide** on guava

PCR 12050 - **Rely[®] 280 L herbicide** on banana

PCR 12109 - **Rely[®] 280 L herbicide** on grasses grown for seed

PCR 13049 - **Rely[®] 280 L herbicide** on carambola (starfruit)

drafting ToIPet, est. EPA subm 3Q 2021

drafting ToIPet, est. EPA subm 3Q 2021

drafting ToIPet, est. EPA subm 3Q 2021

drafting ToIPet, est. EPA subm 3Q 2021

drafting ToIPet, est. EPA subm 3Q 2021

PCR 9493 - **Rely[®] 280 L herbicide** on coffee

PCR 12905 - **Rely[®] 280 L herbicide** on sweet potato (PPBurndn)

analytical phase, est. EPA subm 4Q 2022

analytical phase, est. EPA subm 4Q 2022

PCR 12933 - **Rely[®] 280 L herbicide** on fuzzy kiwifruit

PCR 13120 - **Rely[®] 280 L herbicide** on safflower

residue trials started in 2021

residue trials (sunflower 20B) started in 2021



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

■ **Saflufenacil**

PCR 11921 - *Sharpen*[®] *herbicide* on mint

residue trials started in 2021

■ **Dimethenamid-P**

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

residue trials started in 2021



Status Change for PCR's "Under Evaluation"

■ Glufosinate

PCR 11148 - *Rely*[®] 280 L herbicide on sesame

BASF supports as Researchable (Res + E/CS)

■ Pendimethalin

PCR 12934 - *Prowl*[®] H2O herbicide on fig

BASF supports as MFG Objective

PCR 13166 - *Prowl*[®] H2O herbicide on intermediate wheatgrass

BASF supports as Researchable (Only E/CS)

■ Dimethomorph + Ametoctradin

PCR 13242 - *Zampro*[®] fungicide on basil

BASF supports as Researchable (Res + E/CS)

■ Broflanilide

PCR 13137 - sweet potato (soil apps INF, PPI, layby)

BASF supports as Researchable (Only E/CS)





We create chemistry

