



**DEPARTMENT OF AGRICULTURE**  
**Fertilizer and Pesticide Authority**  
 FPA Bldg., BAI Compd., Visayas Ave.,  
 Diliman, Quezon City

**LIST OF REGISTERED PLANT-INCORPORATED PROTECTANTS DERIVED FROM MODERN BIOTECHNOLOGY**  
 (As of March 2025)

Name of Company	Active Ingredient	Transformation Event	PIP Use	Crop	Target Pest	Registration No.	Date of Initial Registration	Expiry Date
Syngenta Philippines Inc.	Vip3Aa20	MIR162	Insecticide	Corn	Common cutworm ( <i>Spodoptera litura</i> ); Corn earworm ( <i>Helicoverpa armigera</i> ); Corn semi-looper ( <i>Chrysodeixis chalcites</i> ); Fall Armyworm ( <i>Spodoptera frugiperda</i> )	PIP-01-01-01	10/25/2018	10/25/2027
Syngenta Philippines Inc.	Cry1Ab	Bt11	Insecticide	Corn	Asiatic Corn Borer ( <i>Ostrinia furnacalis</i> Guenee)	PIP-01-02-02	7/27/2018	7/27/2027
Syngenta Philippines Inc.	Cry1Ab, Vip3Aa20, Cry1A.105, Cry2Ab2	Bt11 x MIR162 x MON89034 x GA21	Insecticide	Corn	Asiatic Corn Borer ( <i>Ostrinia furnacalis</i> ); Fall Armyworm ( <i>Spodoptera frugiperda</i> )	PIP-01-06-07	10/28/2019	10/28/2025
Syngenta Philippines Inc.	Cry1Ab, Cry1F	Bt11 x TC1507	Insecticide	Corn	Asiatic Corn Borer ( <i>Ostrinia furnacalis</i> Guenee)	PIP-01-08-09	7/10/2020	7/10/2026
Corteva Agriscience Philippines, Inc.	Cry1F	TC1507	Insecticide	Corn	Asian Corn Borer ( <i>Ostrinia furnacalis</i> Guenee)	PIP-04-04-10	10/25/2018	10/25/2027
Corteva Agriscience Philippines, Inc.	CRY1F, CRY1Ab,	TC1507 x MON810 x NK603	Insecticide	Corn	Asian Corn Borer ( <i>Ostrinia furnacalis</i> Guenee), Fall Armyworm ( <i>Spodoptera frugiperda</i> )	PIP-04-05-11	10/25/2018	10/25/2027
Corteva Agriscience Philippines, Inc.	Cry1F, Cry1A.105, Cry2Ab2	TC1507 x MON89034	Insecticide	Corn	Asian Corn Borer ( <i>Ostrinia furnacalis</i> Guenee), Fall Armyworm ( <i>Spodoptera frugiperda</i> )	PIP-04-07-12	1/17/2020	1/17/2026
Corteva Agriscience Philippines, Inc.	CRY1F, CRY1A.105, CRY2Ab2, VIP3Aa20	MON89034 x TC1507 x MIR162 x NK603	Insecticide	Corn	Asiatic Corn Borer ( <i>Ostrinia furnacalis</i> ), Fall Armyworm ( <i>Spodoptera frugiperda</i> )	PIP-04-09-15	6/6/2022	6/6/2028

Name of Company	Active Ingredient	Transformation Event	PIP Use	Crop	Target Pest	Registration No.	Date of Initial Registration	Expiry Date
University of the Philippines Los Baños, Laguna	<i>Eacillus thuringensis</i> subsp. <i>kurstaki</i> Cry1Ac Group 11A insecticide	EVENT EE-1 (OECD: MAH-EE001-6)	Insecticide	Eggplant	Fruit and Shoot Borer ( <i>Leucinodes orbonalis</i> Guenee)	PIP-05-10-16	8/2/2022	8/2/2025
Bayer CropScience, Inc.	Cry1Ab	MON 810	Insecticide	Corn	Asian Corn Borer ( <i>Ostrinia furnacalis</i> Guenee)	PIP-06-02-03	10/25/2018	10/25/2027
Bayer CropScience, Inc.	Cry1A.105, Cry2Ab2	MON 89034	Insecticide	Corn	Asian Corn Borer ( <i>Ostrinia furnacalis</i> Guenee), Common Cutworm ( <i>Spodoptera litura</i> ), Earworm ( <i>Helicoverpa armigera</i> ), Fall Armyworm ( <i>Spodoptera frugiperda</i> )	PIP-06-03-04	10/25/2018	10/25/2027
Bayer CropScience, Inc.	Cry1Ab	MON 810 x NK603	Insecticide	Corn	Asian Corn Borer ( <i>Ostrinia furnacalis</i> Guenee)	PIP-06-02-13	11/5/2021	11/5/2027
Bayer CropScience, Inc.	Cry1A.105, Cry2Ab2	MON 89034 x NK603	Insecticide	Corn	Asian Corn Borer ( <i>Ostrinia furnacalis</i> Guenee), Common Cutworm ( <i>Spodoptera litura</i> ), Earworm ( <i>Helicoverpa armigera</i> ), Fall Armyworm ( <i>Spodoptera frugiperda</i> )	PIP-06-03-14	11/10/2021	10/11/2027
Bayer CropScience, Inc.	Cry1A.105, Cry2Ab2, Vip3Aa20	MON 89034 x MIR162	Insecticide	Corn	Asian Corn Borer ( <i>Ostrinia furnacalis</i> Guenee), Common Cutworm ( <i>Spodoptera litura</i> ), Earworm ( <i>Helicoverpa armigera</i> ), Fall Armyworm ( <i>Spodoptera frugiperda</i> )	PIP-06-11-17	3/24/2023	3/24/2026
Philippine Fiber Industry Development Authority	GFM Cry1A [Cry1Ab-Ac delta endotoxin (Fusion Protein)]	GFM Cry1A	Insecticide	Cotton	Cotton Bollworm ( <i>Helicoverpa armigera</i> Hubner)	PIP-07-12-18	1/6/2023	1/6/2026

Name of Company	Active Ingredient	Transformation Event	PIP Use	Crop	Target Pest	Registration No.	Date of Initial Registration	Expiry Date
Syngenta Philippines Inc.	Cry1Ab, Cry1A.105, Cry2Ab2, Vip3Aa20	Bt11 x MIR162 x MON89034 x NK603	Insecticide	Corn	Asiatic Corn Borer ( <i>Ostrinia furnacalis</i> Guenee); Corn Earworm ( <i>Helicoverpa armigera</i> ), Common Cutworm ( <i>Spodoptera litura</i> ), Corn Semi-looper ( <i>Chrysodeixis chalcites</i> ) and Fall Armyworm ( <i>Spodoptera frugiperda</i> )	PIP-01-13-19	11/20/2024	11/20/2027

Note: Transformation events such as NK603 and GA21 and active ingredients contained in these events are non-PIP components and thus not within the scope of approval by FPA

Approved for release:

  
**GLENN DC ESTRADA**  
 Officer-in-Charge, Executive Director