



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 November 2024)

Name of Company	Active Ingredient (Protein)	Transformation Event	Tradename	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	Agrisure VIP EZ Refuge®	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 x GA21	Agrisure EZ Refuge®	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	Herculex®	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	Intrasect®	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	Powercore®	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

Name of Company	Active Ingredient (Protein)	Transformation Event	Tradename	PIP Use	Crop	Target Pest	Registration No.	Date of Initial Registration	Expiry Date
Corteva Agriscience Philippines, Inc.	CRY1F, CRY1A.105, CRY2Ab2, VIP3Aa20	MON89034 x TC1507 x MIR162	Powercore Ultra®	Insecticide	Corn	Asiatic Corn Borer (<i>Ostrinia furnacalis</i>)	PIP-04-09-15	6/6/2022	6/6/2025
University of the Philippines Los Baños, Laguna	<i>Bacillus thuringiensis</i> subsp. <i>kurstaki</i> Cry1Ac Group 11A insecticide	EVENT EE-1 (OECD: MAH-EEØØ1-6)	Mahyco® Bt EE-1	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	YieldGard®	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	YieldGard2®	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	YieldGard®, Corn Borer with Roundup Ready® Corn 2	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	VT Double Pro®	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	Trecepta®	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

Name of Company	Active Ingredient (Protein)	Transformation Event	Tradename	PIP Use	Crop	Target Pest	Registration No.	Date of Initial Registration	Expiry Date
Philippine Fiber Industry Development Authority	GFM Cry1A [Cry1Ab-Ac delta endotoxin (Fusion Protein)]	GFM Cry1A	Fusion Bt	Insecticide	Cotton	Cotton Bollworm (<i>Helicoverpa armigera</i> Hubner)	PIP-07-12-18	1/6/2023	1/6/2026
Syngenta Philippines Inc.	Cry1Ab, Cry1A.105, Cry2Ab2, Vip3Aa20	Bt11 x MIR162 x MON89034 x NK603	VIP+ E-Z Refuge®	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	11/27/2024	11/27/2027

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:


JEROLET C. SAHAGUN
 Officer-in-Charge