



ANNUAL GENERAL MEETING

**MINISTRY OF AGRICULTURE, FOOD
SECURITY AND ENTERPRISE**

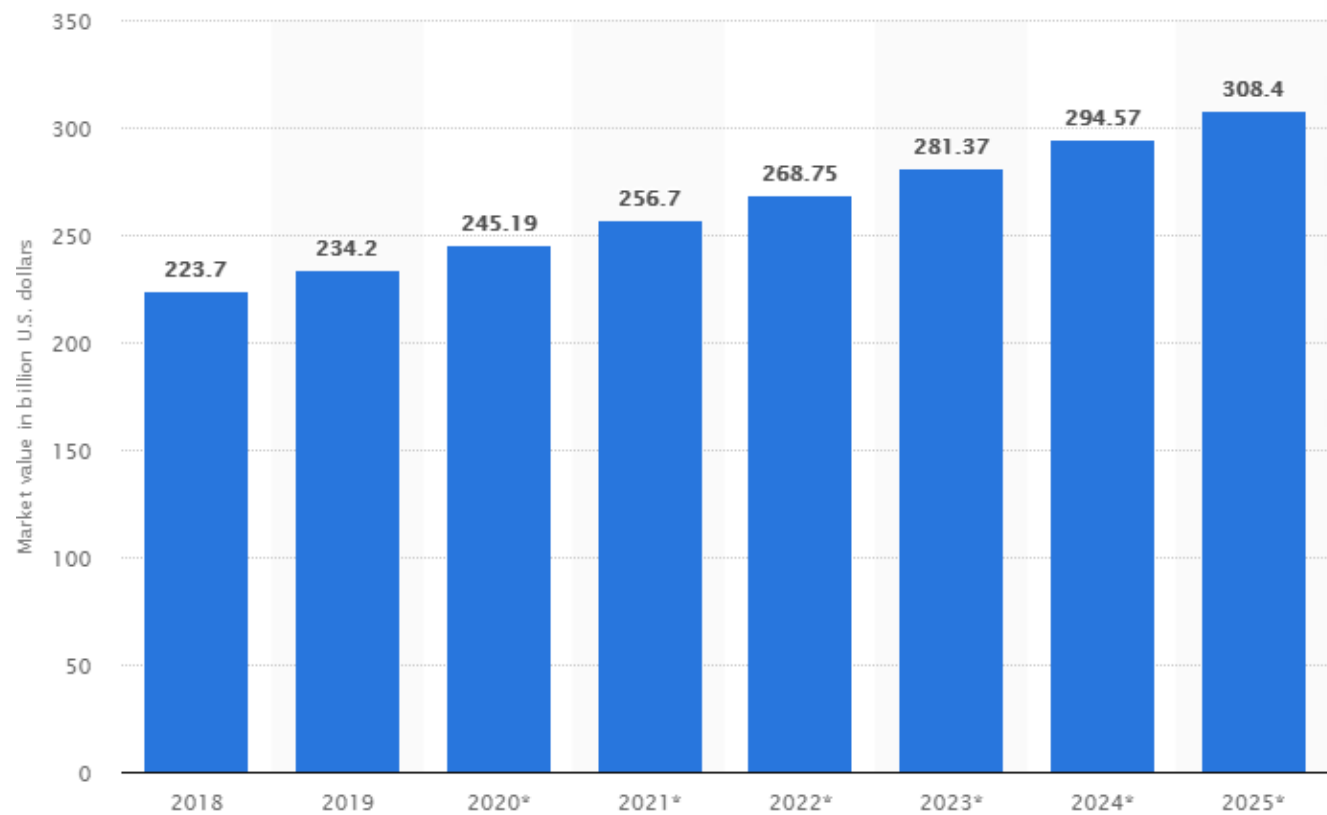
29 – 30 APRIL 2021



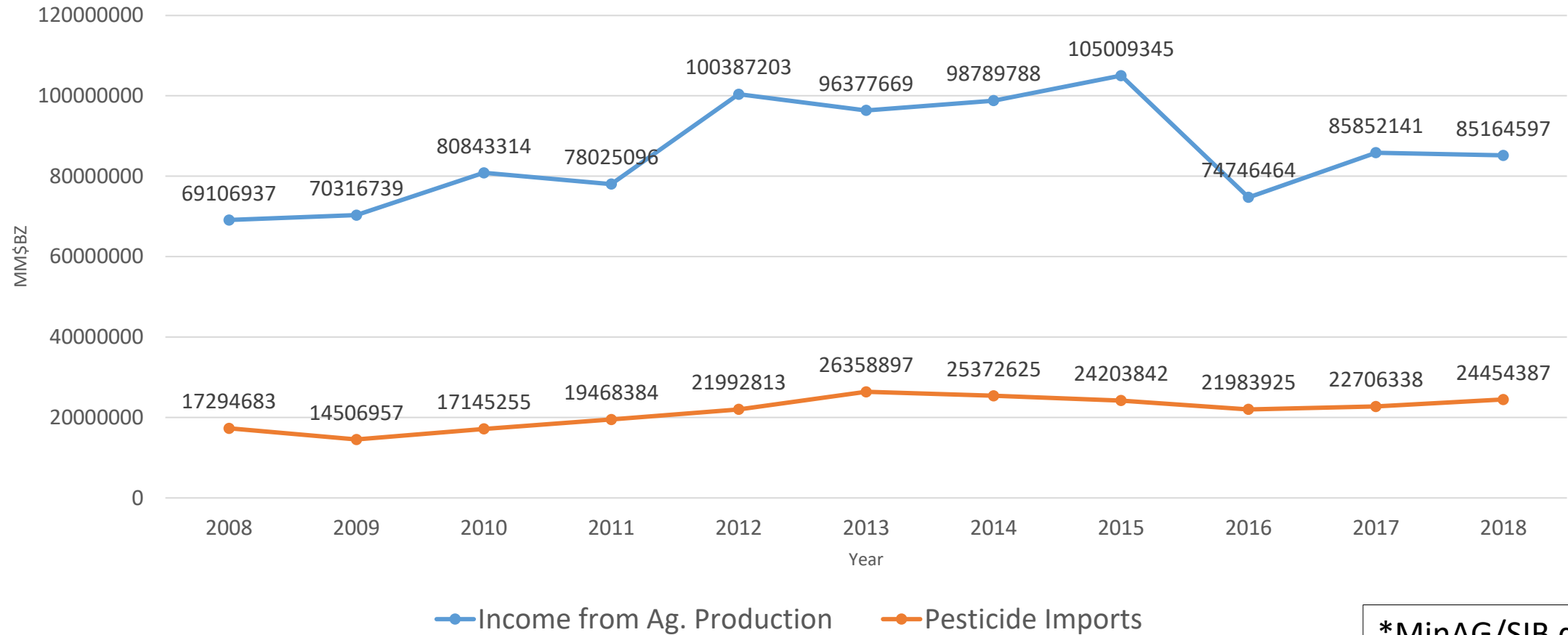




Global agrochemical market value 2018 – 2020 and forecast to 2025

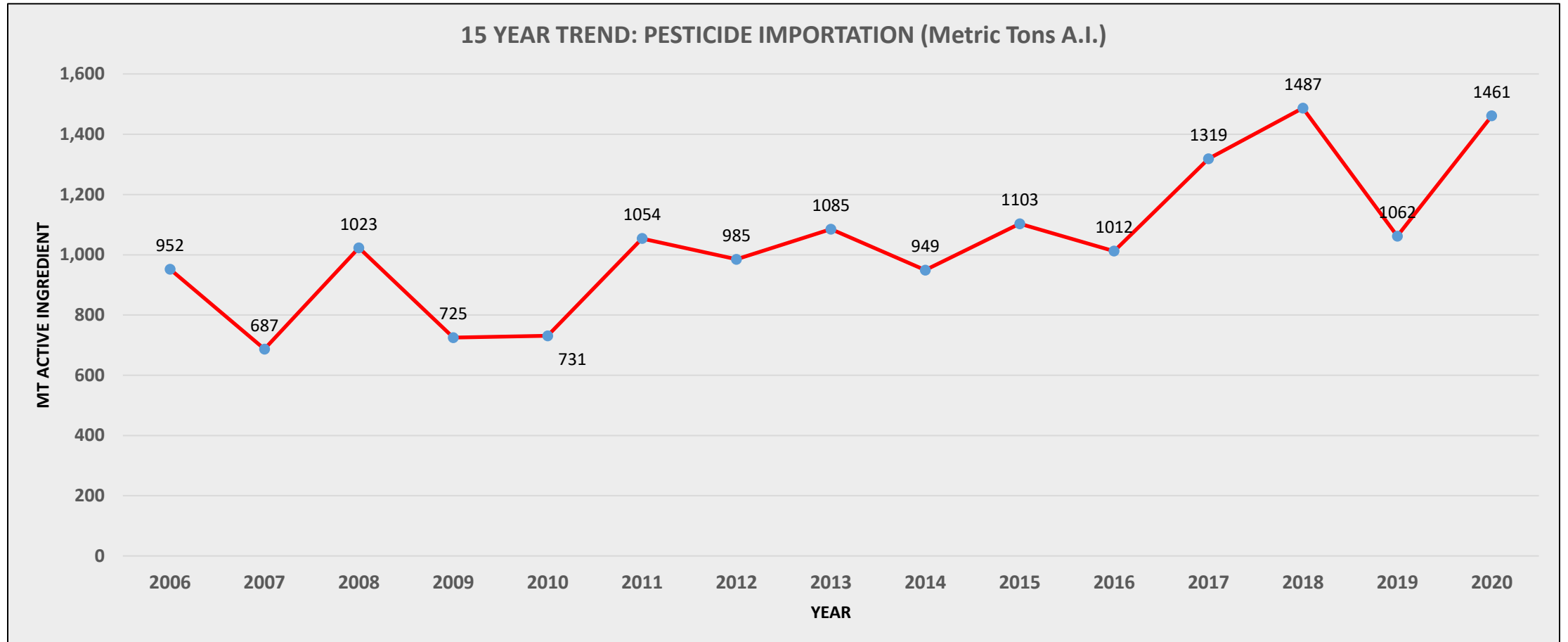


Income from agricultural production* (sugarcane, citrus, bananas and grains) and value of agricultural pesticide imports** from 2008 – 2018 (in MM\$BZ)



*MinAG/SIB data
**PCB data

Importation of pesticides and related substances regulated by the PCB (2006 - 2020) in Metric Tons



Pesticide Management



POLICY-MAKING



RISK
COMMUNICATION



PESTICIDE USE
PRACTICES



2016 – 2019: Updated listing of pesticides classified as Restricted-Use Pesticides

- **Criterion 1:** Pesticide formulations that meet the criteria of classes 1A or 1B of the *WHO Recommended Classification of Pesticides by Hazard*; or
- **Criterion 2:** Pesticide active ingredients and their formulations that meet the criteria of carcinogenicity categories 1A and 1B of the *Globally Harmonized System of Classification and Labelling of Chemicals (GHS)*; or
- **Criterion 3:** Pesticide active ingredients and their formulations that meet the criteria of carcinogenicity categories 1A and 1B of the *Globally Harmonized System of Classification and Labelling of Chemicals (GHS)*; or
- **Criterion 4:** Pesticide active ingredients and their formulations that have shown a high incidence of severe or irreversible effects on human health or the environment.
- **Criterion 5:** Pesticide active ingredients and their formulations that have shown a high incidence of severe or irreversible effects on human health or the environment.
- **Criterion 6:** Pesticide active ingredients and their formulations that have shown a high incidence of severe or irreversible effects on human health or the environment.
- **Criterion 7:** Pesticide active ingredients and their formulations that have shown a high incidence of severe or irreversible effects on human health or the environment.
- **Criterion 8:** Pesticide active ingredients and their formulations that have shown a high incidence of severe or irreversible effects on human health or the environment.
- **Criterion 9:** Pesticide active ingredients and formulations subjected to regulatory action in countries with recognized registration systems, over human and environmental health concerns.

NOTICE

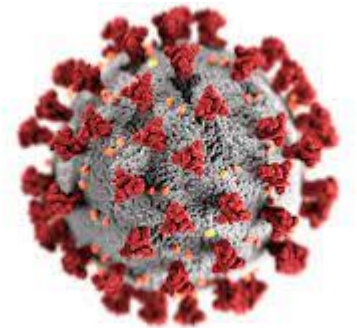
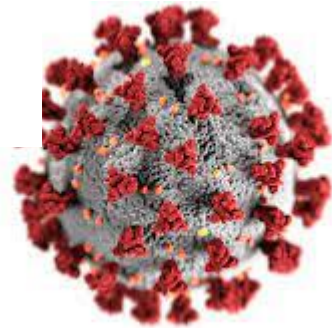
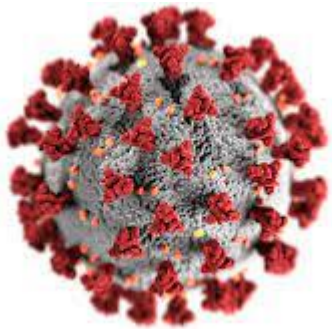
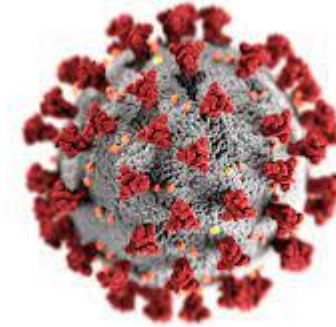
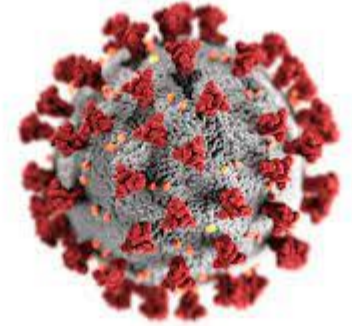
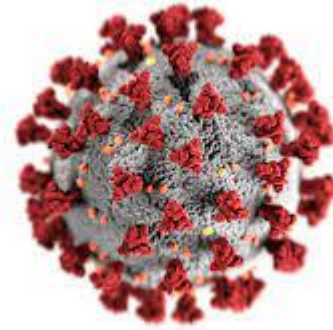
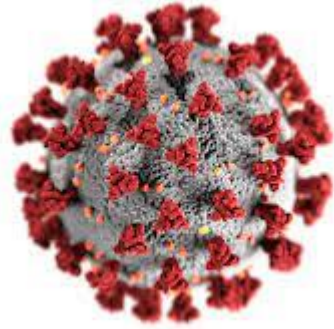
In accordance with Section 9 of the Pesticides Control Act No 32 of 1985: No applicator shall use a restricted pesticide unless he is authorized by the Board to use such pesticide or is an employee or agent working under the direct supervision of an authorized person.

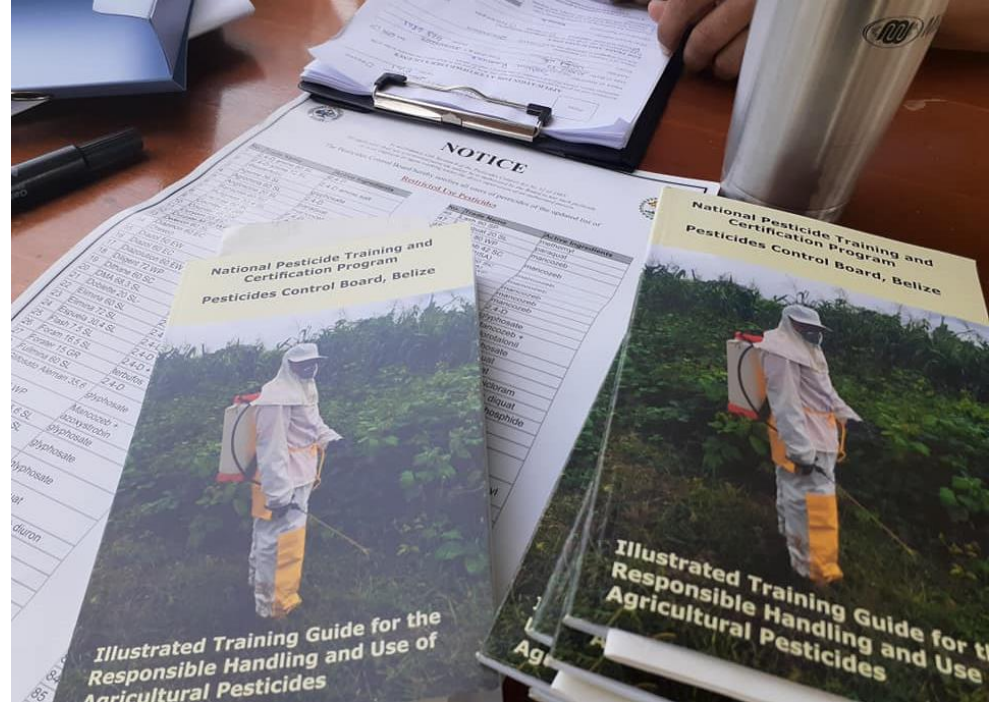
The Pesticides Control Board hereby notifies all users of pesticides of the updated list of **Restricted Use Pesticides**

No.	Trade Name	Active Ingredients
1	2,4-D amine 60 SL	2,4-D
2	2,4-D amine 72 SL (Biesterfeld)	2,4-D amine salt
3	Agente 36 SL	glyphosate
4	Agromina 60 SL	2,4-D
5	Angloxone 20 SL	paraquat
6	Banazeb 60 SC	mancozeb
7	Bullgrass 30.4 SL	2,4-D + picloram
8	Capture 60 SL	2,4-D
9	Counter 10 GR	terbufos
10	Counter 15 GR	terbufos
11	Curyom 55 EC	Profenofos + lufenuron
12	Curzate M 72 WP	Mancozeb + cymoxanil

A Restricted-Use Pesticide is a pesticide which, if used in accordance with a widespread and commonly recognized practice, may generally cause, without additional regulatory action, unreasonable adverse effects on the environment, including the applicator and other people. (Pesticides Control Amendment Act, 2002)

2020





https://login.pcbbelize.com/registrations/manual

PESTICIDES CONTROL BOARD, BELIZE

Register of Pesticides

Settings

Export

Filter

Actions	Registration Holder	Trade Name	Registration No	Registration Date	Expiry Date	Type	Use Category	Formulation
	Select an option	Select an option	Quick Search	Quick Search	Quick Search			
View	Bestenfelden Panama, S.A.	2,4-D amine 60 SL (Bestenfelden)	0096-3	24/11/2020	24/11/2025	Herbicide	Agricultural Use	Aqueous Solution
View	ARYSTA LIFESCIENCE C.A., S.A.	ABALONE 1.8 EC	0260-9	25/10/2017	25/10/2022	Biological Insecticide	Agricultural Use	Emulsifiable Conce
View	Agroquimica Industrial Rimac, S.A.	Abamec 1.8 EC	0260-7	14/12/2016	14/12/2021	Biological Insecticide	Agricultural Use	Emulsifiable Conce
View	Duwest Incorporated	Abland 85 SL	0075-58	12/12/2019	12/12/2024	Adjuvant	Agricultural Use	Soluble Concentra
View	EGE	Absorb 100	0075-50	07/12/2017	07/12/2022	Adjuvant	Agricultural Use	Liquid

Show 5 entries

Displaying 1 to 5 of 463 items

Navigation buttons: Home, Previous, 1, Next, End

	RUP	chlorpyrifos	Agrotis sp. (Gusano Tierrero),Empoasca fabae (Leafhopper),Heliothis zea (Corn earworm),Pentalonia nigronervosa (Aphids), Thrips tabaci (Thrips) ,Amscata moorei (Bihar hairy caterpillar),Aphis craccivora (Aphid),Aphis gossypii (aphid),Aphis spiraecola (spirea aphid),Cnaphalocrocis medinalis (Leafroller),Laphygma exigua (Lucerne caterpillar),Leucinodes orbonalis (Shoot and fruit borer),Lipaphis erysimi (Mustard aphid),Nephotettix spp (Leaf hopper),Orseolia oryzae (Gall Aphid spp (Aphids),See label for more information, Thrips tabaci (Thrips)	Banana (Musa sapientum), var capitata),Corn (Zea May melongena),Onion (Allium c (Solanum tuberosum),Rice (Solanum lyopersicum),Blamungo),Green bean (Phase reticulata),Rapseed (Brassi (Citrus sinensis) Citric (Citrus spp.),Okra (Hib (Saccharum officinarum)
	GUP	imidacloprid	Aphis spp (Aphids),See label for more information, Thrips tabaci (Thrips)	Citric (Citrus spp.),Okra (Hib (Saccharum officinarum)
ecticide	GUP	alpha-terthienyl + argemon	Bemisia tabaci,Diaphorina citri (Asian Citrus Psyllid),Planococcus citri (Mealybug), Thrips tabaci (Thrips) ,Toxoptera aurantii (Black citrus aphid)	Eggplant (Solanum melonge sativum),Grapefruit (Citrus limon),Lime (Citrus auranti nobilis),Onion (Allium cepa) reticulata),Pepper (Capsicu tuberosum),Tobacco (Nicot (Solanum lyopersicum)
	GUP	Thiocyclam hydrogen oxalate	Aenolamia sp. (Spittlebug), Alabama argillacea (Leafworm), Bemisia tabaci,Bucculatrix thurberiella (Leaf miner),Liriomyza spp. (Miner),Phthorimaea operculella (Potato tuber worm),Plutella xylostella (Diamondback moth),Protoparce sexta,Tetranychus spp (Mites),Trichoplusia ni (Cabbage Looper),Trichoplusia ni (Looper),Keiferia lycopersicella (Tomato pinworm),Liriomyza trifolii (Leaf Miner),Phylllostela spp,Pieris rapae (Cabbage white moth),Scrobipalposis solanivora (Moth),Scrobipalpula absoluta (Leaf Roller), Thrips tabaci (Thrips) ,Trialeurodes vaporariorum (Whitefly)	Broccoli (Brassica oleracea (Brassica oleracea var capit carota),Citric (Citrus spp.),C hirsutum),Melon (Cucumis (Solanum tuberosum),Rose (Saccharum officinarum),To lyopersicum)
ecticide	GUP	allicin + capsaicin + cinnamaldehyde	Frankliniella occidentalis, Thrips tabaci, Thrips palmi	
ecticide-	GUP	azadirachtin	Frankliniella occidentalis, Thrips tabaci	
ecticide-	GUP	azadirachtin +		



Pest Control Options increase with the registration of biopesticides







The GROW SAFE-Belize campaign aims to stimulate a wider adoption of best practices in pest and pesticide management, through stakeholder engagement and participation.

- **INTEGRATED PEST MANAGEMENT (IPM)**, a broad-based effective approach that applies the practices of **prevention, monitoring and control** to suppress pests below the economic injury level, with an increased use of biological and cultural pest control practices.
- **FIELD RESEARCH AND DEMONSTRATIONS** for the adoption of chemical and non-chemical alternatives to Restricted-Use Pesticides.
- **STANDARDS OF CONDUCT** for the “life-cycle” approach to pesticide management.