



Nagano

A next generation Biological based
hybrid insecticide and fungicide
for integrated control of a wide range
of pests and foliar diseases

Sineria Hybrid product

Sineria has developed a Biological bridge solution portfolio that allow a transition from a system rooted in toxic pesticides to a healthier, low-residue, biological-based sustainable program.

Hybrid technology which effectively combines biological based ingredients highly refined:

- Plant extracts
- Natural microbial agents
- Fermentation products



Nagano SL unique combination offers a highly synergistic effect with minimum residues

Natural
Plant Extract



Natural
Plant Extract

Sophora flavescens
plant extract
25%

Nagano

D-limonine
natural citrus extract
4%

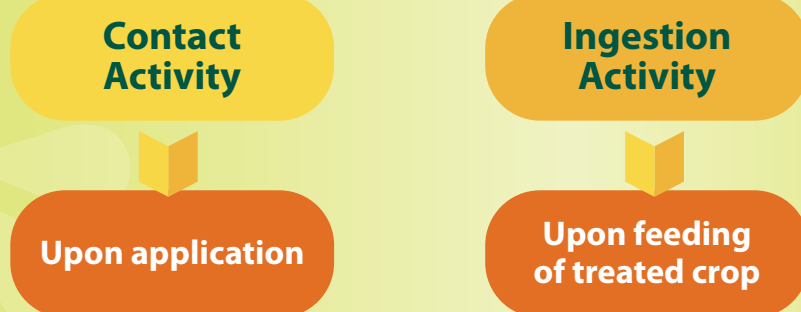
Hybrid Biological formulation characteristics:

- Can be integrated into conventional spraying programs
- Low toxicity profile
- Minimum residue levels
- Can be used with normal spraying equipment
- Release resistance pressure
- Broad spectrum of activity
- IPM Compatible



- **Nagano SL** is highly active, hybrid solution against a wide range of insect pests and fungal diseases on selected crops.
- **Nagano SL** is an integration of botanical ingredients that deliver a better toxicological profile, lower residue index and lower impact on beneficials and pollinators.
- **Nagano SL** is formulated as SC: a Suspension Concentrate

Nagano Multiple mode of action



Directions for Use

- **Nagano SL** should be mixed with water before use.
- It can be applied with many types of spraying equipment. Do not apply thorough irrigation systems.
- Spray upon the first appearance of insect pest or when conditions favor the development of the disease.
- Spray evenly and thoroughly. Spray at 7-10 day intervals.
- Always ensure thorough coverage of the canopy during application; especially on leaves underside.

Against Insect Pests - Spidermites:

Crop	Desease	Application Rate
Vegetables (Tomatoes, Potatoes, Cucurbits, Cruciferae, Peppers)	Aphids Whiteflies Trips Leafhoppers Psyllids Cabbage looper Lepidoptera pests	0.8-1.5 L/Ha
Onions, Garlic		
Beans, Peas		
Ornamentals (Roses, Gerbera)		
Citrus		
Blueberries		
Avocado, Grapes		

Against Fungal Diseases:

Crop	Desease	Application Rate
Vegetables (Tomatoes, Potatoes, Cucurbits, Cruciferae, Peppers)	Powdery Mildew Downy Mildew Botrytis Late blight Purple Botch Rust	1.0-2.0 L/Ha
Onions, Garlic		
Beans, Peas		
Ornamentals (Roses, Gerbera)		
Citrus		
Blueberries		
Avocado, Grapes		

Important Note:

The indicated crops and recommended rate of application mentioned in this Product informative sheet may not be applicable in the country where the product is intended to be used. User must refer and use the product only as per the official registration at the country of use and the approved uses and rates by the authorized authorities. The supplier will not be responsible or liable if the product is used on crops which are not listed on the official label as approved the ministry of agriculture at the country of use.

NOTE - EXPORT OF TREATED CROPS

User should note that MRLs or import tolerances may vary between countries where crops are exported to. Some crops for export may require longer harvest withholding periods. If you plan to use this Product on crops for export please check with your exporter/relevant organizations before using the product to confirm its fits your requirements. PHI indication on label/PIS (if provided) is a reference only.

User should check and verify the required PHI as per his requirements. No warranty is provided for PHI indication.

Application:

Product	Application Rate	Active ingredient
Water - Control	-	-
Nagano SL	0.8 Lt/Ha	Sophora flavescens 25% extract + D-limonine 4% from Natural citrus extract
Nagano SL	1.2 Lt/Ha	
Othello Top	700 ml/Ha	Azoxystrobin 200 g/L + Difenconazole 125 g/L SC
Blast Super	500 ml/Ha	Acetamiprid 50 g/L + Emamectin-benzoate 20 g/L EC

