



# Mystica™

*Wetting & Spreading Agent*

Mystica is a silicon-based non-ionic surfactant formulated to act as a wetting, spreading, and penetrating agent for agricultural spray applications. It reduces surface tension, allowing spray solutions to spread uniformly over plant surfaces and penetrate effectively – enhancing the performance of pesticides, fungicides, herbicides, and foliar nutrients.



## Product Overview

### Active Ingredients

Silicon surfactant

### Formulation Type

Soluble Liquid (SL)

## Application Guidelines

### Dilution

Add to spray tank water      0.5 - 1.0 mL/L  
& mix uniformly

### Dilution

## Product Highlights

- Ensures uniform spreading and quick absorption of the spray fluid.
- Increases product use efficiency by 30 to 40 %.
- Compatible with insecticides, fungicides, herbicides, plant nutrients & plant hormones to all crops.
- It contains safe ingredients and has no effect on natural enemies.

## Key Benefits

- Reduces surface tension for better wetting and uniform coverage
- Enhances spreading and penetration of active ingredients
- Improves efficacy of foliar sprays under various conditions
- Minimizes runoff and wastage of agroinputs
- Stable under broad pH and temperature ranges
- Non-phytotoxic when used as directed

## Use Sites



Nurseries



Gardening



Greenhouse



Turf



Agriculture



Horticulture



Forestry



Hydroponics



Chemigation



Soil Drench

## Shelf Life & Storage

24 months from manufacturing date. Store in a cool, dry, well-ventilated place.

## Compatibility

Compatible with most agrochemicals. Avoid mixing with strong alkalis or highly acidic solutions. Always perform a jar test before large-scale use.

## Re-Entry & Pre-Harvest Intervals | Ideal Spray Interval :

Not applicable (N/A). Follow tank-mix partner pesticide label.

## Safety & Handling



Safe for humans, & beneficial organisms.



Wear protective gloves & mask.



Avoid contact with eyes & skin.



Wash equipment & hands after use.