



Safe Agriculture, Since 1998!

PRODUCT INFORMATION

ORTHOL-O2 is a new age product for improving the crop's overall health and response to environmental fluctuations.

COMPOSITION

Orthosilicic acid ($\text{Si}(\text{OH})_4$), percent by weight minimum : 2.0
Plant available Silicon (Si) equivalent, percent by wt min : 0.6

FORMULATION: Available in liquid form.

CROPS: All crops.

DOSAGE: 500 ml per acre. For Sugarcane and other long term crops the dosage is to be doubled. It can be used in drip irrigation, for drip irrigation, the dosage could be slightly higher.

APPLICATION METHOD: Mix the recommended quantity (2-2.5 ml per Lit. of water) thoroughly in sufficient amount of water & spray evenly on the plant surface.

ADVANTAGES

- ✓ Helps to improve the response of Plants to Abiotic and Biotic stress.
- ✓ Helps to improve immunity of the Plants against Pest / Disease attack.
- ✓ Improves the overall crop stand.
- ✓ Helps in nutrient uptake and assimilation.
- ✓ Improves the fruit development and quality.

SHELF LIFE - 5 years from the date of manufacture.

PACKS AVAILABLE: 100ml, 250ml, 500ml & 1000ml.

Compatibility of our formulations with other growth supplement/agri-inputs: It is best to avoid mixing with sulphur and copper based products as well as micro organism based products. It is always advisable to try a small sample for mixing any two formulations before farm-level application to ensure the physical stability and tolerance by plants.

REGISTRATION STATUS: The product comes under FCO act 1985, **O Form can be provided.**