

Zeo-Life™



The first liquid application of the 'super-storer': Zeo-Life™ allows easy nutrient and microbial loading of zeolite prior to application.

A high-analysis source of micronised zeolite combined in a free-flowing suspension with fulvic acid. Zeolite offers a second storage system for ammonium nitrogen and potassium in the soil. It can also be used for the storage and delivery of trace elements, microbial inocula and water. The remarkable honeycomb structure of this mineral provides the numerous nooks and crannies adored in the dog-eat-dog world of the soil foodweb.

Benefits

- The first liquid zeolite fertiliser-enhancer.
- Traps and slow-releases nutrients as they are required.
- Increases biological activity.
- Easy to apply and more convenient than conventional zeolite.
- Improves water efficiency and reduces water requirements.
- Addresses storage and availability problems associated with ammonium nitrogen and potassium.
- Ideal in light, sandy soils with limited storage capacity.
- Perfect to help build the CEC in the root-zone and reduce nutrient losses through leaching.
- Reduces the negative effects associated with excess sodium.
- To help with the retention of plant available potassium in the root zone.
- To store unwanted nitrogen and therefore help reduce the conversion to unwanted nitrate nitrogen.
- Helps to magnify the effect of inoculated microbes.



PACKAGING

1 L, 5 L, 15 L, 200 L
Product Code: MMSZEOL



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Application Rates

Fertigation or Boomspray: 20 – 50 L per ha
Liquid injection at planting: 10 – 30 L per ha
Foliar: 3 – 5 L per ha (min. dilution at 1:30)

Typical Analysis w/v

Silica as SiO ₂	40.95%
Calcium.....	0.89%
Potassium.....	1.03%
Magnesium.....	0.30%
Phosphorous	0.02%
Manganese.....	0.025%
Iron	0.57%
CEC	72
pH	7 – 9
Conductivity	1 – 4 mS/cm
Specific gravity	1.36
Solubility	Miscible
Average particle size	5 microns
Appearance: Thick liquid, reddish cream, citrus odour	

Note

- Note: Product in 1000 L tanks may weigh over 1 tonne. Forklift with 2 tonne lifting capacity is recommended.

Miscellaneous

- MMS products involve tiny particles with average size of only 5 microns which are far too small in themselves to clog filters, however if they are inadequately diluted or agitated before and during application there is a possibility of problems with spray equipment.
- Spray tank will require constant agitation to prevent settlement of solids.
- Compatibility and/or performance cannot be guaranteed when combined with other products. Jar test for compatibility and spray test on small area before wide-spread use. When combining with other chemicals, add this product to the tank last.
- Store in cool dry area out of direct sunlight. This product has been tested to store safely down to 5°C. Crystallisation or sedimentation may occur below 5°C.
- Shake concentrate thoroughly before adding to partially filled tank
- Shake or stir before use, especially when near empty to dissolve the residue on the bottom of the drum/bottle.
- Do not pre-mix or store in diluted form, and use promptly once opened.
- All foliar sprays perform best when applied early morning or late afternoon.
- MMS products will leave a visible residue on leaves and fruit when used as a foliar. Soil applications may be preferable if this residue is commercially inappropriate.
- MMS products are very heavy and every care should be taken when handling these materials to avoid back injury.

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