

Huma-Life™

Finally, a liquid humic acid material that is compatible with virtually everything. Micronised humates will revolutionise fertigation in years to come.

Micronised Mineral Suspension is an exciting concept. Plant availability is based on increased surface area for microbial activity rather than direct solubility – consequently, there are none of the compatibility problems associated with fully soluble materials. The most dramatic example of this involves micronised humates. Huma-Life™ exhibits all of the characteristics of soluble humic acid, with virtually none of the myriad of compatibility problems. Suddenly, humic acid can be included with all fertilisers. The increase in versatility is staggering.

BENEFITS

- Huma-Life™ can be included with all liquid fertilisers to magnify and stabilise these materials.
- Unlike potassium humates, Huma-Life™ retains all of the dense mineralisation of the prehistoric plants from which it is derived.
- Huma-Life™ contains at least twice as much humic acid compared to potassium humates and higher fulvic acid levels.
- Huma-Life™ is a highly effective soil conditioner and powerful fungi promotant.

PACKAGING:

5 L, 15 L
Product Code:
MMSHUMAL



**MICRONISED
MINERAL
SUSPENSIONS**



Huma-Life™

APPLICATION RATES

Soil Ameliorant or Fertigation:

5 – 20 L/ha as required
Use higher rate for soil amelioration

Liquid Inject:

1 – 3 L/ha
Use a minimum dilution rate of 1 part product to 3 parts water. Rate will depend on crop, row spacing & soil type. Always consider N & P crop requirements for starters based on reliable soil test data.

Home Garden Application:

Dilute 45 mL per 9 L watering can and apply the diluted mix at a rate of 1 litre per square metre – this diluted mix can also be poured over foliage
Repeat every 2 – 4 weeks or as required

STORAGE & HANDLING

- Store in a cool dry area out of direct sunlight. This product has been tested to store safely down to 5°C. Sedimentation may occur below 5°C. Do not pre-mix or store in diluted form. MMS products are very heavy and every care should be taken when handling these materials to avoid back injury.

TYPICAL ANALYSIS W/W

Humic Acids.....	29.4%
Total Nitrogen (N) (as organic).....	0.22%
Total Phosphorus (P) (water soluble).....	0.17%
Total Potassium (K) (as organic).....	0.81%
Sulfur (S).....	0.24%
Calcium (Ca).....	120 mg/L
Iron (Fe).....	114 mg/L
SG.....	1.1
pH.....	3 – 5
Conductivity.....	15 – 25 mS/cm
Appearance.....	Thick black liquid

INSTRUCTIONS

Shake or stir well before use & maintain constant agitation. It is advisable to pre-mix, adding this product slowly while maintaining agitation in spray tank to prevent settling of solids. Will pass through 200 micron filter under ideal conditions, however, a coarse inline filter (500 microns/35 mesh) is recommended to ensure the delivery lines are free from particle contaminants from other sources. Where higher water rates are required for good foliar coverage, do not exceed maximum product rate per hectare. MMS products will leave a visible residue on leaves and fruit when used as a foliar. Avoid spraying close to harvest if produce is susceptible to staining. Sensitive foliage or plants should be test sprayed prior to full scale application. Frequencies are a guideline only and can be adjusted according to farm practices and/or in conjunction with crop monitoring. Ensure suitable spray conditions (e.g. temperature, humidity, wind-speed), prior to foliar application. 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.

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