



ENERSOL[®] Liquid Concentrate

ENERSOL is a unique formula which combines all the richness of virgin leonardite in a liquid format. AMCOL scientists have developed a formula with very high concentrations of humic, fulvic and ulmic acids which has a naturally acidic pH - making it more compatible with plant physiology and most tank mixes. The high concentrations of humic and fulvic acid makes ENERSOL much more active than competitive products. ENERSOL has not been reacted with corrosive alkaline chemicals as is common with many liquid humic acid formulas. ENERSOL can be used alone or mixed with a wide range of plant protection and plant nutrition products and has been proven on tree crops, vegetables, cereal crops, grapes, potatoes, onions, corn, sugar beets, sunflowers, strawberries, soybeans, sugarcane as well as other crops. The humic and fulvic acid content in ENERSOL are natural chelating agents so applications generally improve nutrient uptake.

Composition	Minimum 18% Humic & Fulvic Acid (ISO 5073 Method)
Physical form	Concentrated Mixture (Aqueous dispersion)
pH at 20°C	4 – 4.5
Solubility	Freely dispersible in water
Density at 20°C	Nominally 1100 grams/litre
Freezing point	0°C (32° F)
Boiling point	100°C (212° F)
Flash point	Not Applicable
Compatibility	Can be tank mixed with most agrochemicals including acid fertilizers
Spray filter opening size	Minimum filter opening size of 100 Mesh (0.0059 inches/149 microns)
Storage	Do not store below 0°C (32° F) or above 40°C (104° F)
Packaging	Available in 1L, 5L, 20L, 1 Quart and 2.5 Gallon Bottles or 1000L and 275 Gallon Totes

Meets all regulatory restrictions on heavy metal content

Last Updated January 2013

The information contained herein is believed to be accurate and reliable. AMCOL accepts no responsibility for the results obtained through use of this product. AMCOL reserves the right to update information without notice.

AMCOL[®]
B I O - A G

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