



A Huber AgroSolutions Company



# Sol-U-Gro<sup>®</sup> MAX

## 11-48-5

### SOLUBLE FERTILIZER

#### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	11%
9.5% Ammoniacal Nitrogen	
1.5% Nitrate Nitrogen	
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	48%
Soluble Potash (K <sub>2</sub> O) .....	5%
Boron (B) .....	0.02%
Copper (Cu) .....	0.05%
0.05% Chelated Copper (Cu)	
Iron (Fe) .....	0.10%
0.10% Chelated Iron (Fe)	
Manganese (Mn) .....	0.05%
0.05% Chelated Manganese (Mn)	
Molybdenum (Mo) .....	0.001%
Zinc (Zn) .....	0.05%
0.05% Chelated Zinc (Zn)	

Derived from: Potassium Nitrate, Ammonium Phosphate, Copper EDTA, Iron EDTA, Manganese EDTA, Zinc EDTA, Sodium Borate and Ammonium Molybdate.

Chelating agent is EDTA (ethylenediaminetetraacetic acid).

Chlorine (Cl) Maximum .....

Potential Acidity is equivalent to 1029 lbs. Calcium Carbonate (CaCO<sub>3</sub>) per ton.

**WARNING:** This product contains BORON and MOLYBDENUM. Determine plant sensitivity prior to use. Plants containing excess MOLYBDENUM are toxic to livestock. Crops sensitivity to either or both of these two elements may be injured.

#### MIXING / COMPATIBILITY

**CAUTION:** Do not use with Dormant Oil, Lime Sulfur, Spray Lime, or highly alkaline spray materials. Add product to the spray tank or pre-mix tank when half full. Agitation in the tank is preferred to increase the speed of solubility. Where extremely cold water is used, allow a few extra minutes for the product to completely dissolve before spraying.

#### DIRECTIONS FOR USE

CROP	DIRECTION
<b>Starter Solution</b> (All Row Crops)	Apply 3 - 5 pounds per acre (3.36 - 5.6 kg/ha) of SOL-U-GRO <sup>®</sup> MAX in a minimum of 5 to 10 gallons of water and apply in furrow or as a side dress.
<b>Fertigation</b> (Fruit, Vegetable and Row Crops)	Use at the rate of 0.5 - 1 lb/acre/day (0.56 - 1.12 kg/ha/day) for supplemental feeding through drip or any other types of irrigation. Applications should be dependent on crop type, stage in cropping period, soil type, and crop fertilization practices.
<b>Foliar Sprays</b> (Fruit, Vegetable and Row Crops)	To improve early vigor and fruiting, apply SOL-U-GRO <sup>®</sup> MAX in a 10" to 14" foliar banded spray at 2 lbs per acre (2.24 kg/ha) every 7 to 10 days. Full season foliar sprays may be used at 3 to 10 lbs per acre (3.36 - 11.2 kg/ha).

The product may not be applied near bodies of water (such as lakes, rivers, streams, or ponds), storm drains or drainage ditches or to any impervious surface. The product may not be applied if heavy rain is expected. The product may only be applied to the intended application site.

Information regarding the contents and levels of metals in this product is available at <https://www.aapfco.org/metals.html>

For raw material information, contact Miller Chemical & Fertilizer, LLC, at [productinfo@millerchemical.com](mailto:productinfo@millerchemical.com), referencing the batch number on the container.



**DANGER: CAUSES SERIOUS EYE IRRITATION. MAY DAMAGE FERTILITY OR THE UNBORN.**

**PREVENTION:** Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection Wash face, hands and any exposed skin thoroughly after handling. **RESPONSE:** IF exposed or concerned: Get medical advice/attention. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention. **STORAGE:** Store locked up. **KEEP OUT OF REACH OF CHILDREN. DISPOSAL:** Dispose of contents/containers in accordance with local regulations.

**WARRANTY STATEMENT:** Miller Chemical and Fertilizer, LLC warrants that this product conforms to its labeled chemical description and is reasonably suitable for the specified purposes when used as directed. However, inherent risks exist, including weather conditions, other substances, or variations in use beyond Miller's control which may result in crop injury, ineffectiveness, or other unintended consequences. Miller is not liable for consequential, special, or indirect damages resulting from product use or handling. **MILLER MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE NOR OTHER EXPRESS OR IMPLIED WARRANTY.**

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