Product Data Sheet



TREE 'N VINE **12-8-16**

Derived from Ammonium Sulfate, Ammonium Phosphate, Sulfate of Potash, Iron Oxysulfate, and Manganese Oxysulfate.

KEEP OUT OF REACH OF CHILDREN

WARNING



CAUSES SKIN IRRITATION. CAUSES EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION.

PRECAUTIONARY STATEMENTS: Avoid breathing dust. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Call a poison center / doctor if you feel unwell. Specific treatment see First Aid section on this label.

PERSONAL PROTECTIVE EQUIPMENT: Wear protective gloves / protective clothing / eye protection / face protection. Take off contaminated clothing and wash before reuse. FIRST AID: IF ON SKIN Wash with plenty of water. If skin irritation occurs get medical advice / attention. IF INHALED Remove person to fresh air and keep comfortable for breathing. 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 AND DISPOSAL: STORAGE Store in a well-ventilated place. Keep container tightly closed. Store locked up. DISPOSAL Dispose of contents / container in accordance with all applicable federal, state, and local regulations.

PHYSICAL CHARACTERISTICS

 $\begin{array}{ccc} \textbf{Lbs. of Nutrients/Ton:} & \text{Nitrogen (N)} & 240 \\ & \text{Phosphate } (\text{P}_2\text{O}_5) & 160 \\ & \text{Potash } (\text{K}_2\text{O}) & 320 \\ & \text{Sulfur (S)} & 340 \\ & \text{Iron (Fe)} & 60 \\ & \text{Manganese (Mn)} & 10 \\ \end{array}$

Combined Nutrient Total 1130

Bulk Density: 70 lbs. per cubic foot

Solubility in Water: 92%

Granule Size: 90% retained by Tyler screen

mesh #16 typically.

J.R. SIMPLOT COMPANY

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USES

- The N-P-K balance closely matches the removal of these nutrients by tree and vine crops. All its potash is from sulfate of potash which is more desirable when used on chloride-sensitive crops. AGROPELL by Simplot Tree 'N Vine 12-8-16 is also used as a sidedress application on tomatoes.
- 2. This product is a commercial fertilizer used as plant food in agricultural crop production. For specific application rates follow the recommendation of a qualified individual or institution, such as, but not limited to, a certified crop advisor, agronomist, university crop extension publication, or apply according to recommendations in your approved nutrient management plan.

ADVANTAGES

- Is an in-line product where each granule contains an accurate proportion of all plant food nutrients guaranteed on the label.
- Has good handling characteristics. Its free flowing, uniformly sized granules store well and assure even application in the field.

Warning: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986, requires notification of potential exposure to substances identified by the State of California as causing cancer, birth defects or other reproductive harm.

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-jr.com

DISCLAIMER OF WARRANTIES: Seller warrants that the composition of this product conforms to the description given on this label. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. Timing, rate and method of application, weather and crop conditions, mixtures not specifically recommended on this label or accompanying written recommendation, are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith Buyer turther agrees in the event of damages arising from the use of this product to accept a replacement of the product or a refund of the purchase price of the product, at buyer's option, as full discharge of seller's liability. No one is authorized to make any other warranty, guarantee or directions concerning this product, and no such warranties, guarantees or directions shall be valid or binding upon seller.

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