

AVAIL® T5 GRANULAR increases phosphate availability on granular phosphate fertilizers.

F002331

Anathur Income Branch

# NON-PLANT FOOD INGREDIENT

| ACTIVE HIGH EUTETT. |   |
|---------------------|---|
| 40% wt./wt          | partial sodium salt of maleic-itaconic-methally |
| Inert Ingredients:  | sulfonic-allyl sulfonic tetrapolyme             |
| 60%                 | Aqueous solutio                                 |

## NOT RECOMMENDED FOR USE AS A FERTILIZER SUBSITUTE



## PRECAUTIONARY STATEMENTS

Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves. Specific treatment (see supplemental first aid instructions on this label).

IF ON SKIN: Wash with plenty of water and soap, If skin irritation occurs: Get medical advice and attention. Take off contaminated clothing and wash it before reuse.

# USE PRECAUTIONS - KEEP OUT OF THE REACH OF CHILDREN DO NOT INHALF OR SWALLOW

DO NOT USE AVAIL® T5 GRANULAR in liquid phosphate fertilizers. DO NOT USE as a seed coating. Read SDS and label before use, including but not limited to "USE PRECAUTIONS" and "Warranty/Limitations of Remedies". Always wear proper personal protection and follow instructions for treatment and application. Use according to label directions.

When using AVAIL®T5 GRANULAR always wear safety gear such as masks and safety glasses. Wear long sleeves, and long pants and use natural or butyl rubber gloves, Apply AVAIL® T5 GRANULAR in well ventilated areas. Due to the possibility of eye and skin irritation, avoid contact. In case of accidental contact with eves or skin, flush with ample water. If irritation persists, contact a physician. Could be harmful if inhaled or swallowed. Empty containers may contain residue. All label warnings apply to empty container.

Do not contaminate waterways and sewers during cleaning of equipment or disposal of wastes, always adhering to applicable provisions of federal, state, and local laws and regulations. Completely empty contents into application equipment. Dispose of empty container by depositing in sanitary landfills, or as required by law. Do not reuse containers. Observe all warnings on label. Read the Safety Data Sheet prior to use.

To access Verdesian's Warranty Statement please visit vlsci.com/limited-warranty.

In case of emergency call INFOTRAC: 800-535-5053 or INTL INFOTRAC: 352-323-3500

#### GENERAL INFORMATION

AVAIL® T5 GRANULAR is designed to be sprayed on granular phosphate fertilizers (MAP. DAP. and other granular phosphate fertilizers), to make phosphate more available to the plant. AVAIL® T5 GRANULAR increases phosphate availability through all stages of plant growth. including the early development period crucial for increasing yield potential AVAII® T5 GRANULAR is water soluble, biodegradable, and nontoxic. When undisturbed, AVAIL® T5 GRANULAR inhibits phosphate fixation and may also be used with fall fertilizer applications.

### ANTI CAKING PROPERTIES

AVAIL® T5 GRANULAR has been shown to inhibit caking of the fertilizer that sometimes occurs with granular phosphate while stored in bins.

#### SOIL TYPES AND CROPS

AVAIL® T5 GRANULAR is designed to be used with any crop where phosphate fertilizer is deemed by best management practices to be useful for plant growth and development.

#### MIXING INSTRUCTIONS

AVAIL® T5 GRANULAR should be evenly sprayed, not poured, onto granular phosphate fertilizers. The fertilizer should be dry prior to spraying. In cold conditions, check viscosity of AVAIL® T5 GRANULAR prior to spraying. Most standard spraying or blending equipment will work well for treating the granules. Increasing ventilation and tumbling of the sprayed product will reduce drying time and enhance coverage of AVAIL® T5 GRANULAR on fertilizer granules. Exposed inner surfaces of blending equipoment should be clean, dry, and rust free. Allow wet fertilizer to dry before spreading. The AVAIL® T5 GRANULAR spraying should be applied to the phosphate fertilizer before blending with other fertilzer materials (i.e. nitrogen or notassium).

"316" stainless steel pumps and attachments are recommended. When seals are used, seals made of "Gore-tex," "Teflon," or "Viton" are required.

## TREATMENT RATES

AVAIL® T5 GRANULAR is designed specifically to be evenly sprayed on granular phosphate fertilizers at a rate of 1/2 gallon of AVAIL® T5 GRANULAR per ton of granular phosphate fertilizer (2 liters per metric ton).

## APPLICATION RATES

AVAIL® T5 GRANULAR coated phosphate fertilizer should be applied to the soil in the same manner as phosphate fertilizers without AVAIL® T5 GRANULAR.

NOTE: When using AVAIL® T5 GRANULAR, if different farming methods from those normally used are tried, test strips are recommended until such new methods have been proven to be effective

> Net Contents: 250 gal (946 L) Lot No.: XXXXXXX Mfg Date: MM/DD/YYYY Net Wt.: 2587 lbs. (1173 kg) Exp Date: MM/DD/YYYY Inv. ID: 1000714

Contents and levels of metals information for this product is available at https://www.aapfco.org/metals.html.

Density: 10.34 lbs/gal (1.24 kg/L)



This product is guaranteed by Verdesian Life Sciences, U.S., LLC 1001 Winstead Drive, Suite 480, Cary, NC 27513

Customer Service: 800-868-6446

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