



FOR LIQUID PHOSPHATE FERTILIZERS

FOR AGRICULTURAL, TURF AND HORTICULTURAL USES

A NON PLANT FOOD INGREDIENT

AVAIL® FOR LIQUID PHOSPHATE FERTILIZERS
Reduces Phosphate Fixation
FOR AGRICULTURAL, TURF AND HORTICULTURAL USES
KEEP OUT OF THE REACH OF CHILDREN
DO NOT INHALE OR SWALLOW

Guaranteed Minimum Analysis:
 Partial Ammonium Salt of Maleic-Itaconic
 Co-polymer30%

Registration Number 2015104A Fertilizers Act
 Lot Number:

DANGER

Causes severe skin burns and eye damage.



PRECAUTION STATEMENTS

Do not breathe fume/gas/mist/vapours/spray. Wash face, hands and any exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

Immediately call a POISON CENTRE or doctor.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash contaminated clothing before reuse.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

Store locked up. Dispose of contents/container to an approved waste disposal plant.

AVAIL for Liquid Phosphate Fertilizers, a NON-PLANT FOOD INGREDIENT, is designed to be mixed into Liquid Phosphate Fertilizers, to sequester antagonistic metals in the soil, reducing tie-up of phosphate when fertilizer are applied to the soil. AVAIL for Liquid Phosphate Fertilizers increases phosphate availability through all stages of plant growth, including the early development period crucial for increasing yield potential. AVAIL for Liquid Phosphate Fertilizers is designed to reduce fixation of phosphate fertilizers in any soil type and to be used with any crop where phosphate fertilizer is deemed by best management practices to be useful for plant growth and development. AVAIL for Liquid

Phosphate Fertilizers is **NOT RECOMMENDED** for Use as a Fertilizer Substitute.

READ ENTIRE LABEL BEFORE USE
NOT FOR HUMAN CONSUMPTION

Use according to label directions only. Before using this product, read the Warranty at the end of this Label. Always follow and use safety instructions when using AVAIL for Liquid Phosphate Fertilizers.

PRECAUTIONS
KEEP OUT OF REACH OF CHILDREN

When using AVAIL for Liquid Phosphate Fertilizers, use protective goggles or a face shield. Use protective clothing to prevent skin contact, including long sleeved shirts and long pants, natural or butyl rubber gloves, and shoes plus socks.

Apply AVAIL for Liquid Phosphate Fertilizers in well-ventilated areas only.

Avoid contact with eyes, skin and avoid inhaling mists of this product.

May be harmful if inhaled or swallowed.

Empty containers may contain residue. All label warnings apply to empty containers.

AVAIL for Liquid Phosphate Fertilizers must be thoroughly mixed into liquid phosphate fertilizers. Pursuant to the rate stated on the label, FAILURE TO FOLLOW MIXING INSTRUCTIONS COULD CAUSE SEED DAMAGE.

DO NOT APPLY AVAIL FOR LIQUID PHOSPHATE FERTILIZERS AS A SEED COATING.

FIRST AID

EYES: Immediately flush eyes with plenty of water. Hold eye open and rinse slowly and gently for at least 15-20 minutes. Contact physician for treatment advice.

SKIN: Wash skin with plenty of water. If irritation persists, contact a physician for treatment advice.

INGESTION: Contact a poison control centre or physician for treatment advice. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person. Do not induce vomiting.

INHALATION: Remove to fresh air. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Get immediate medical attention.

General Information

AVAIL for Liquid Phosphate Fertilizers is designed for use with liquid PHOSPHATE fertilizers (i.e. Ammonium polyphosphate (APP), Starter Fertilizers, or others) for the purpose of reducing phosphate fertilizer fixation. DO NOT USE AVAIL for Liquid Phosphate Fertilizers with or as a

coating for granular phosphate fertilizers. AVAIL is water soluble and biodegradable. AVAIL may be used with liquid phosphate fertilizer designed to be used as pop up fertilizers and other sensitive applications when thoroughly mixed into those fertilizers prior to their application. Always wear proper personal protection and follow instructions for treatment and application. Use according to label directions.

General Use Precautions

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.

NOT FOR HUMAN CONSUMPTION

Due to the possibility of eye and skin irritation, avoid contact. In case of accidental contact with eyes or skin, flush with ample amounts of water. If irritation persists contact a physician. AVAIL for Liquid Phosphate Fertilizers could be harmful if swallowed. Empty containers may hold residue. All label warnings apply to empty containers.

USE RATE OF AVAIL FOR LIQUID PHOSPHATE FERTILIZERS

AVAIL for Liquid Phosphate Fertilizers is designed to be mixed into liquid phosphate fertilizers at a rate of 2.1 liters per 210 liters of liquid phosphate fertilizer or other fluids (i.e. liquid micronutrients, herbicides, etc.), at a rate of 0.50% (e.g. 2.1 Liters of AVAIL and 207.9 Liters APP). Liquid phosphate fertilizers treated with AVAIL should be applied to the soil in the same manner and in the same amounts as recommended for such phosphate fertilizers when used without AVAIL. Users of AVAIL should follow the rate recommendations for phosphate fertilizers provided by governmental agents, their fertilizer consultant or dealer.

MIXING INSTRUCTIONS

AVAIL for Liquid Phosphate Fertilizers can be poured or pumped into liquid phosphate fertilizers at the labeled rate. Caution all safety precautions should be followed.

To test the compatibility of AVAIL with pesticides, surfactants or other products, a proportional mixture of AVAIL (Using Use Rate stated on the Label), liquid phosphate fertilizer and the other products to be tested should be mixed in a jar or beaker, prior to adding AVAIL or liquid phosphate fertilizer containing AVAIL to an entire tank mix. AVAIL should only be added to the liquid tank mix after the liquid phosphate fertilizer has been added.

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

Call Customer Service at 800-350-4789 for an up-to-date list of use guidelines; such guidelines are incorporated herein by reference as if set forth fully herein.

WARNING

AVAIL for Liquid Phosphate Fertilizers must be thoroughly mixed into liquid phosphate fertilizers pursuant to the rate stated on this label. FAILURE TO FOLLOW MIXING INSTRUCTIONS COULD CAUSE SEED DAMAGE. DO NOT APPLY AVAIL AS A SEED COATING.

DISPOSAL

Completely empty contents into mixing equipment. Dispose of empty container by depositing in sanitary landfills, or as required by law. Do not allow children to play with empty containers or reuse container.

WARRANTY

Verdesian Life Sciences U.S., LLC (VERDESIAN) warrants that this Product conforms to the specifications set forth on the label. This Product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use. VERDESIAN NEITHER MAKES, NOR AUTHORIZES ANY AGENT, REPRESENTATIVE OR THIRD PARTY TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, AS TO THE CONDITION, QUALITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Neither the warranty of merchantability nor fitness for a particular purpose, expressed or implied, extends to the use of this Product contrary to label instructions or under abnormal conditions or under conditions not foreseeable to the Seller or Verdesian.

Limitation of Remedies. The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability or other legal theories), shall be limited to, at Verdesian's election, one of the following: (1) replacement of the amount of product used; or (2) refund of the purchase price paid for the product; provided that Verdesian's provision of (1) or (2) is conditioned on its first being promptly notified of such loss or damage in writing. Verdesian shall not be liable to the buyer or any other party claiming by, through, or under the buyer for any other losses or damages resulting or relating to this product, including but not limited to any direct, indirect, special, punitive, economic, incidental or consequential damages or loss of profits, whether in contract, tort or otherwise. Verdesian neither assumes, nor authorizes any person to assume for it, any other liability in connection with the sale, storage, use or handling of this product other than expressly set forth herein.

This product is manufactured by:

Verdesian Life Sciences, U.S., LLC 1001 Winstead Drive, Suite 480, Cary, NC 27513
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