

DUO MAXX



F1550

DUO MAXX® fertilizer additive is designed to protect fertilizer components from various forms of environmental loss including but not limited to retrograde tie-up, run-off, leaching, and volatilization, thus optimizing agronomic performance and availability of fertilizer. This product is recommended for all types of fertilizer programs, including coating dry fertilizer components, treating compatible liquid fertilizers, or including with manure applications. It can be used pre-plant, pre-emergence, side-dress, top-dress or other post-planting applications. This product is not plant food and is not intended for use as a fertilizer.

COMPATIBILITY: **DUO MAXX** is compatible with most agricultural fertilizers and blends; however, jar tests are recommended prior to the preparation of mixtures. It is not compatible with mineral oils and products that are not compatible with organic matter. **DUO MAXX** is not compatible with calcium nitrate-based fertilizers. Please jar test if additional products such as pesticides, colorants and conditioning agents are added to the fertilizer PRIOR to adding **DUO MAXX**.

STORAGE AND HANDLING: **DUO MAXX** should be stored in a temperature above 32°F. Store in original container only. Keep packages tightly closed and do not allow water to be introduced into the container. Do not store near heat or an open flame. Always wear appropriate chemical mixing personal protective equipment (PPE), including eye/face and hand protection.

DIRECTIONS FOR TREATING GRANULAR FERTILIZER:

DUO MAXX can be added manually in blend process or application with manufacturer sparge or spray application equipment standard to fertilizer blend systems. DUO MAXX treated fertilizer has proven results for bulk and packaged storage up to 6-8 months following mixing. DUO MAXX is compatible with granular fertilizer applications for broadcast and strip-till machinery and may be applied pre-plant, at-planting and post emergence. Instructions for treating:

- 1) Weigh fertilizer to be treated into mixing equipment.
- 2) Add the volume of **DUO MAXX** according to label instructions (64 - 96 fl oz/ton dry NPK fertilizer).
- 3) **DUO MAXX** is recommended to be mixed one minute per ton or following manufacturer's guideline for liquid applications to assure uniform coverage of the matter.
- 4) Note consistent tan/earthy color to fertilizer mixture at discharge.

DENSITY: 10.1 lbs/gal at 68°F

USE RATES:

- As a dry fertilizer coating: 64-96 fl oz/ton of dry fertilizer
- As a side-dress liquid fertilizer additive: 64 fl oz/ton of liquid fertilizer
- With starter liquid fertilizer additive: 8 fl oz/acre
- With liquid and other manure applications: 8-16 fl oz/acre

PLEASE READ CAREFULLY BEFORE USING - KEEP OUT OF THE REACH OF CHILDREN. RECIRCULATE WELL BEFORE USE.

WARNING

CAS: 94317-64-3

Contains: N-butylphosphorothioic triamide

H319: Causes serious eye irritation

H361: Suspected of damaging fertility or the unborn child

P202: Do not handle until all safety precautions have been read and understood.

P280: Wear protective gloves, protective clothing, eye protection, face protection.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

P308+P313: If exposed or concerned: Get medical advice/attention.



DIRECTIONS FOR TREATING LIQUID FERTILIZER:

DUO MAXX can be incorporated directly in tank storage of liquid fertilizer or dispensed during filling, planting or application equipment. Assure complete tank agitation prior to loading for planter or application system. DUO MAXX treated fertilizer has proven results for bulk tank and packaged storage up to 6-8 months following mixing. Instructions for treating:

- 1) **DUO MAXX** can be added to UAN or NPK fertilizer transport tanks and agitated prior to bulk storage.
- 2) For application tanks: fill ½ full with liquid, add measured amount of **DUO MAXX**, complete filling with agitation. In the instance that other materials that are not fertilizer are added at this timing, **DUO MAXX** may be added last to the tank if consistent agitation is provided.

CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES:

If these terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. This label is believed to be reliable and must be followed carefully. Injury to crops, animals, humans, or the environment where the product has been applied may result from extraordinary or unusual weather conditions, failure to follow the label directions, or poor application practices, all of which are beyond the control of TIMAC AGRO USA ("the manufacturer") and the seller. The manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to. The manufacturer makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any purpose, and no such warranty shall be implied by law. The exclusive remedy against the manufacturer or seller for any cause of action relating to the handling or use of this product shall be limited to, at the seller's choice, one of the following: 1. Refund of the purchase price, or 2. Replacement of the product used. Neither the manufacturer nor the seller shall be liable for all claims against the company that are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income by the end user. The manufacturer and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

Manufactured By:
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This product is not plant food and is not intended for use as a fertilizer.