DUO MAXX®

CERTIFIED BIOSTIMULANT

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. Do not apply if a heavy rain is expected. Do not apply near water, storm drains or drainage ditches or to any impervious surfaces. Only apply to the intended application area. Always wear appropriate chemical mixing personal protective equipment (PPE), including eye/face and hand protection.

CONTAINS BENEFICIAL SUBSTANCES:

Humic acid (derived from leonardite clays)	7.0%
Fulvic acid (derived from leonardite clays)	1.5%
Plant extracts (derived from Amaryllidaceae)	2.0%

USE RATES:

- As a dry fertilizer coating: 2-3 qt/ton of dry fertilizer
- As a side-dress liquid fertilizer additive: 2 qt/ton of liquid fertilizer
- With starter liquid fertilizer additive: 8 fl oz/acre
- With liquid and other manure applications: 8-16 fl oz/acre

DENSITY: 10.1 lbs/gal at 68°F

Information regarding the contents and levels of metals in this product is available on the internet at: http://www.aapfco.org/metals.html

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

WARNING

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 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.

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.

NOTICE OF WARRANTY:

TIMAC AGRO USA INC warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on the label when used in accordance with directions under normal use conditions. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of TIMAC AGRO USA INC. In no case shall TIMAC AGRO USA INC be liable for consequential, special or indirect damages resulting from the use, handling, or shipping of this product. All such risks shall be assumed by the Buyer. TIMAC AGRO USA INC makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

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

Timac AGRO USA

SPECIMEN