



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 coating dry fertilizer components and for treating compatible liquid fertilizers. 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.

USE RATES:

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

NET VOLUME: 2.64 gal (10 liters) NET WEIGHT: 26.66 lbs (12.1 kg)

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 oz-96 oz/ton dry npk granular).
- 3) **DUO MAXX** is recommended to be mixed one minute per ton or following manufacturer's guideline for liquid applications and assure uniform coverage of mater.
- 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 at time of 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 as long as consistent agitation is provided.

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 to the container. Do not store near heat or an open flame.

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
 H227: Combustible Liquid and Vapour.
 H317: May cause an allergic skin reaction
 H319: Causes serious eye irritation.
 P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
 P280: Wear face protection, protective clothing, protective gloves.
 P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.
 P501: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

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.



DUO
MAXX®

FERTILIZER AND NUTRIENT CONTROL ADDITIVE FOR IMPROVED NUTRIENT USE EFFICIENCY

2.64 gal

INGREDIENTS 14.7%
Contains Beneficial Substances

ORGANIC CARBON** (CAS EXEMPT)	13.4%
N-(N-BUTYL)-THIOPHOSPHORIC TRIAMIDE - NBPT (CAS RN 94317-64-3)	1.1%
DICYANDIAMIDE - DCD (CAS RN 461-58-5)	0.2%
OTHER INGREDIENTS	85.3%

** Derived from a proprietary combination of extracts isolated from Leonardite clays and microalgae.

A BLEND OF NATURAL CARBON SOURCES AND INHIBITORS THAT WORK TOGETHER TO PROTECT AGAINST ENVIRONMENTAL LOSS AND IMPROVE NUTRIENT USE EFFICIENCY.

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

MANUFACTURED BY TIMAC AGRO USA
P.O. BOX 888 - ROUTE 724 & I-176 READING, PA
19607-0888 - USA

