

# EXCELIS Maxx

→ RHIZOVIT LCN



264 Gal.

## EXCELIS® Maxx

**COMPOSITION:** EXCELIS® Maxx contains LCN complex, Rhizovit complex, NBPT, DCD, nitrification inhibitor and phenols for volatility.

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

### **DIRECTIONS FOR USE:**

- EXCELIS® Maxx is a fertilizer efficiency enhancer with nitrogen stabilization and stimulation of plants and roots.
- EXCELIS® Maxx is an additive for liquid fertilizer blends and UAN nitrogen fertilizers. EXCELIS® Maxx must be used at the rate of 25 oz./ton.
- EXCELIS® Maxx is an additive for dry fertilizer blends and urea. EXCELIS® Maxx must be used at the rate of 32 oz./ton.

### **COMPATIBILITY AND STORAGE:**

- EXCELIS® Maxx is compatible with many chemicals. In all cases, test the compatibility prior to treatment. Manufacturer's responsibility is limited to the guarantee of product's composition, as per label in certificate packaging.
- Do not store under 32°F (0°C).

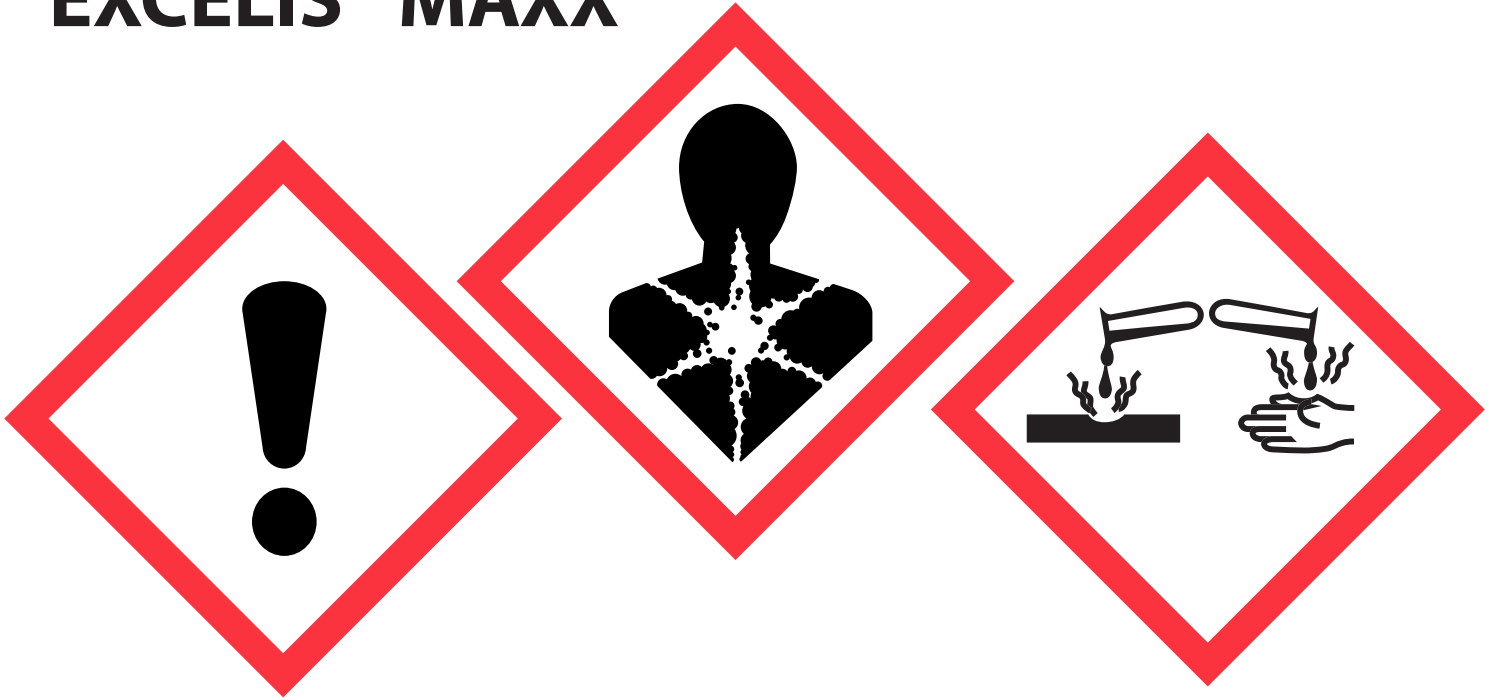
**NET VOLUME: 264 Gal (1000L) - NET WEIGHT: 2670 lbs (1211 kg)**

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 risk 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 TIMAC AGRO USA -  
P.O. Box 888 - Route 724 & I-176  
Reading, PA 19607-0888 - USA



# EXCELIS<sup>®</sup> MAXX



## DANGER

CAS: 94317-64-3 – CAS: 8000-78-0.

Contains: N-butylphosphorothioic triamide – Extractives and their physically modified derivatives.

Allium sativum, Liliaceae

H227: Combustible Liquid and vapour.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H361: Suspected of damaging fertility (if swallowed, in contact with skin, if inhaled).

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

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

P305+P351+P338+P310: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor, a POISON CENTER.

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.

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# EXCELIS MAXX

→ RHIZOVIT LCN

## NITROGEN STABILIZER FORMULATION WITH PATENTED BLEND OF INHIBITORS, PENETRANTS & ANTIOXIDANTS

<b>ACTIVE INGREDIENTS</b> .....	<b>14.8%</b>
N-(N-BUTYL)-THIOPHOSPHORIC TRIAMIDE – NBPT (CAS RN 94317-64-3) .....	12%
DICYANDIAMIDE – DCD (CAS RN 461-58-5) .....	2%
EXTRACTS OF ALLIUM SATIVUM, LILIACEAE FUNCTIONAL AS CONDITIONING AGENTS (CAS RN 8000-78-0) .....	0.8%
<b>OTHER INGREDIENTS</b> .....	<b>85.2%</b>
<b>TOTAL INGREDIENTS</b> .....	<b>100%</b>

EXCELIS MAXX FERTILIZER ADDITIVE IS DESIGNED TO PROTECT UREA-BASED FERTILIZERS FROM AMMONIA VOLATILIZATION WITH NO CROP RESTRICTIONS. THIS PRODUCT IS RECOMMENDED FOR SURFACE OR SHALLOW-PLACED (LESS THAN TWO INCHES) UREA AND UREA-CONTAINING 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.


**PLEASE READ CAREFULLY BEFORE USING -  
KEEP OUT OF THE REACH OF CHILDREN  
RECIRCULATE WELL BEFORE USE – STORE ABOVE 45°F**

**DIRECTIONS FOR USE:** SEVERAL ENVIRONMENTAL FACTORS CONTRIBUTE TO THE DEGREE AND RATE OF NITROGEN LOSS DUE TO VOLATILITY, DENITRIFICATION, AND LEACHING. WHEN CONSIDERING THE APPROPRIATE RATE OF EXCELIS MAXX, FACTORS KNOWN TO INCREASE LOSS SHOULD BE CONSIDERED: 1. VERY WET SOILS. 2. THE INTENSITY OF SUNLIGHT, WIND, AND HUMIDITY. 3. CONDITIONS OF HIGH HEAT (BOTH AIR AND SOIL). 4. SOIL PH (HIGHER PH SOILS HAVE GREATER POTENTIAL FOR VOLATILITY LOSS). 5. SOIL ORGANIC MATTER, CEC, AND SANDY SOILS (LOW LEVELS OF OM OR CEC INCREASE NITROGEN LOSS POTENTIAL). 6. CROP RESIDUE/STUBBLE (HIGH AMOUNTS OF RESIDUE TEND TO INCREASE LOSS DUE TO HIGHER UREASE LEVELS). WHEN CONDITIONS FOR INCREASED NITROGEN LOSS EXIST, OR A LONGER LENGTH OF NITROGEN STABILIZATION IS NEEDED, THE RATE MAY BE INCREASED BY 25%.

**GENERAL USE RATES:**

- 32 OZ PER TON OF GRANULAR UREA
- 25 OZ PER TON OF LIQUID UAN

**WARNING:** USE ONLY ACCORDING TO LABEL DIRECTIONS AND AT RECOMMENDED RATES. ALWAYS WEAR PROPER PERSONAL PROTECTION INCLUDING LONG SLEEVES, LONG PANTS, GOGGLES, AND CHEMICAL RESISTANT GLOVES WHEN HANDLING THIS PRODUCT. USE ONLY WITH ADEQUATE VENTILATION. IF ORGANIC VAPORS OR DUSTS ARE PRESENT ABOVE THEIR REGULATORY LIMITS, FOLLOW A RESPIRATORY PROTECTION PROGRAM WHENEVER WORKPLACE CONDITIONS WARRANT RESPIRATOR USE.

 <p><b>DANGER</b></p>	<p>H227: COMBUSTIBLE LIQUID AND VAPOUR.                  H317: MAY CAUSE AN ALLERGIC SKIN REACTION.                  H318: CAUSES SERIOUS EYE DAMAGE.                  H361: SUSPECTED OF DAMAGING FERTILITY (IF SWALLOWED, IN CONTACT WITH SKIN, IF INHALED).                  P202: DO NOT HANDLE UNTIL ALL SAFETY PRECAUTIONS HAVE BEEN READ AND UNDERSTOOD.                  P280: WEAR FACE PROTECTION, PROTECTIVE CLOTHING, PROTECTIVE GLOVES.                  P305+P351+P338+P310: IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. IMMEDIATELY CALL A DOCTOR OR POISON CENTER.                  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.</p>
<p>CAS: 94317-64-3 - CAS: 8000-78-0.</p> <p>CONTAINS: N-BUTYLPHOSPHOROTHIOIC TRIAMIDE – EXTRACTIVES AND THEIR PHYSICALLY MODIFIED DERIVATIVES. ALLIUM SATIVUM, LILIACEAE</p>	

**PREPARATION OF EXCELIS MAXX + UREA BLENDS:** FOR DIRECT BLENDING/IMPREGNATION ON UREA, A FERTILIZER BLENDER OR EQUIPMENT CAPABLE OF MIXING UREA DIRECTLY WITH THE PRODUCT IS REQUIRED. ROTARY, AUGER, AND PADDLE MIXERS ARE ALL APPLICABLE – BUT THEIR SURFACES MUST BE CLEAN, DRY, AND FREE OF RUST. WEIGH THE UREA AND TRANSFER IT DIRECTLY TO THE BLENDER. MEASURE THE DESIRED AMOUNT OF EXCELIS MAXX AND APPLY DIRECTLY TO THE UREA. BLEND THE UREA/EXCELIS MAXX MIXTURE UNTIL COVERAGE IS UNIFORM. EXCELIS MAXX CONTAINS A BLUE DYE TO HELP IN THE VERIFICATION THAT BLENDING IS SUFFICIENT. UNDER CERTAIN TEMPERATURE/HUMIDITY CONDITIONS, EXCELIS MAXX-TREATED FERTILIZER MAY CLUMP TOGETHER IN THE BLENDER DUE TO MOISTURE. THIS SITUATION MAY BE PREVENTED BY INCLUDING OTHER TYPES OF FERTILIZERS (E.G., MAP/DAP, POTASH, ETC.) OR BY ADDING DRYING AGENTS BASED ON ATTAPULGITE CLAY. INCLUDE THE DRYING AGENT AT THE RATE OF 0.25-0.5% OF THE UREA/EXCELIS MAXX.

**PREPARATION OF EXCELIS MAXX + UREA-AMMONIUM-NITRATE (UAN) BLENDS:** FILL THE SPRAY APPLICATION TANK TO HALF OF ITS VOLUME WITH UAN. WHILE MAINTAINING AGITATION, ADD THE DESIRED AMOUNT OF EXCELIS MAXX AND MIX WELL. COMPLETE THE MIXTURE BY ADDING THE REMAINDER OF THE UAN.

**COMPATIBILITY:** EXCELIS MAXX-TREATED FERTILIZERS ARE COMPATIBLE WITH MOST AGRICULTURAL FERTILIZERS AND BLENDS, HOWEVER, JAR TESTS ARE RECOMMENDED PRIOR TO THE PREPARATION OF MIXTURES. IT IS ALSO RECOMMENDED THAT EXCELIS MAXX/UAN SPRAY MIXTURES WITH PESTICIDES, ADJUVANTS, AND (OR) OTHER PRODUCTS BE APPLIED TO THE SOIL AS SOON AS POSSIBLE AFTER PREPARATION.

**STORAGE AND HANDLING:** EXCELIS MAXX SHOULD BE STORED IN A TEMPERATURE RANGE OF 45°-100°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. EXPOSURE OF EXCELIS MAXX TO BELOW FREEZING TEMPERATURES FOR AN EXTENDED PERIOD MAY RESULT IN THE FORMATION OF GEL AND/OR CRYSTALS. IF THIS OCCURS, EXPOSE THE PRODUCT TO AMBIENT TEMPERATURES GREATER THAN 55°F. THIS WILL RESULT IN RECONSTITUTION OF THE PRODUCT, WITH NO DEGRADATION OF THE ACTIVE INGREDIENT.

**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.

**NET VOLUME**  
264 gal (1000 L)

**NET WEIGHT**  
2,670 lbs (1,210 kg)

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P.O. Box 888 - Route 724 & I-176 READING, PA  
19607 -0888 - USA



SUPPLEMENTAL IDAHO LABEL 08/29/2023

