

NuTran™

Supplemental Fertilizer for Use on Corn, Cotton, Peanuts, Soybeans & Wheat

FOR COMMERCIAL APPLICATION ONLY

Guaranteed Analysis

10 - 0 - 1

with Minor Elements

Total Nitrogen (N)	10.00%
2.41% Ammoniacal Nitrogen	
2.79% Nitrate Nitrogen	
4.80% Water-soluble Urea Nitrogen	
Soluble Potash (K ₂ O)	1.00%
Sulfur (S)	1.33%
1.33% Combined Sulfur	
Boron (B)	0.17%
Copper (Cu)	0.17%
0.17% Soluble Copper	
Iron (Fe)	0.10%
Manganese (Mn)	1.30%
1.30% Soluble Manganese	
Zinc (Zn)	1.30%
1.30% Soluble Zinc	

Derived from: urea, ammonium nitrate solution, potassium nitrate, boric acid, copper sulfate, ferrous sulfate, manganese sulfate, zinc sulfate.

Micronutrients complexed with carboxylic acid. Inert ingredients 84.6%

Box Weight: 55.25 lbs. Contents: 5 Gal. Net Weight/Gal. 10.45 lbs.

Tote Weight: 2,745 lbs. Contents 250 Gal. Net Weight: 2,612.5 lbs.

Florida Fertilizer License #: F1905

KEEP OUT OF REACH OF CHILDREN

WARNING: Some Crops May be Injured by Application of Boron.

FOR MEDICAL EMERGENCIES INVOLVING NuTran™ CALL:

1-800-424-9300 Day or Night

Personal Protective Equipment (PPE):

Applicators and other handlers must wear: Chemically resistant gloves, a long-sleeved shirt, long pants, socks, rubber boots. and goggles for eye protection. **Users Should:** Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Avoid inhaling vapors and spray mixture. Use only in a well ventilated area. Remove Personal Protective Equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

First Aid Treatment:

IF INHALED	Move person to fresh air. If person is not breathing, call 911 or ambulance. Give artificial respiration, preferably by mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.
IF IN EYES	Hold eye open and rinse slowly and gently with water for 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.
IF ON SKIN OR CLOTHING	Take off contaminated clothing. Rinse skin with water for 15 minutes. If irritation persists, contact physician.
IF SWALLOWED	Contact physician or poison control center immediately for treatment advice. Do not induce vomiting unless told to do so by poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have product container or label with you when calling a poison control center or doctor, or going for treatment.

Environmental Hazards: Product is harmful to aquatic life. Do not apply directly to water, where surface water is present, or to inter-tidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash water.

General Information: NuTran™ is a supplementary fertilizer that can be used with corn, cotton, peanuts, soybeans and wheat. It contains plant nutrients to augment routine fertilizer programs. NuTran™ can be used with starter fertilizer, in-furrow, in 2"x2" side-dress and foliar treatment. NuTran™ will not, by itself, provide all of the nutrients required by crops. NuTran™ is water-soluble and will be translocated into the plant via the roots and leaves, without phytotoxicity, when applied as directed.

Natural Color Variation: NuTran™ is formulated with many naturally derived ingredients. Due to variations in nature, product color can vary. Color variation in NuTran™ is normal and does not alter performance.

Appearance: A dark red to black liquid with an odor of ammonia.

Compatibility: NuTran™ can be applied alone, or with most other crop treatments such as glyphosate. Do not use NuTran™ with products that advise against mixing with surfactants. NuTran™ will reduce the effectiveness of plant growth regulators, if used in same-tank mixes. NuTran™ can reduce the effectiveness of some live-organism-based inoculants when applied in-furrow, side-dressed, or foliarly.

NuTran™ contains boron. Prior to use, determine plant sensitivity to avoid plant injury.

Mixing Instructions: Many products can be mixed and applied with NuTran™. Mixing Sequence: 1. Water, 2. NuTran™, 3. Other Product. Always conduct a "jar test" utilizing all products to be mixed in proper proportions to establish compatibility. Wait 5 minutes after mixing to assess compatibility.

Storage & Disposal: Store in a cool, dry place, out of the reach of children and out of sunlight. Store above 32° F. Keep containers closed and away from oxidizing agents. Store only in original shipping containers. Bulk material should be stored in a climate controlled environment in stainless steel, polypropylene or polyethylene tanks with polypropylene or PVC fittings.

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not re-use empty container. Triple rinse container thoroughly, adding rinse water to tank mixture. Dispose of empty dry container in a sanitary landfill or by incineration, or, if permitted by Federal, State and Local regulatory authorities, by burning. If burned, stay out of smoke.

In Case of Material Release: It is necessary to contain spillage to the smallest area possible by diking, etc. Store material in plastic container. If material is absorbed into a dry carrier such as soil or absorbent material, then the material should be put into sealed, labelled plastic containers and disposed of as dry waste in accordance with all Federal, State and Local regulations.

CONDITIONS OF SALE: SELLER WARRANTS THAT THIS PRODUCT CONSISTS OF THE INGREDIENTS SPECIFIED IN THE GUARANTEED ANALYSIS, SUPPLEMENTED WITH A PROPRIETARY FORMULATION OF ADJUVANTS TO IMPROVE PRODUCT PERFORMANCE. ANY GUARANTEED INGREDIENT NON-CONFORMANCE MUST BE REPORTED, IN WRITING, TO THE SELLER WITHIN THIRTY (30) DAYS AFTER PURCHASE AS A PRE-REQUISITE TO MAINTAINING ANY CLAIM AGAINST THE SELLER.

NUTRAN™ IS REASONABLY FIT FOR THE PURPOSE STATED ON THIS LABEL, WHEN USED IN ACCORDANCE WITH THE DIRECTIONS, UNDER NORMAL CONDITIONS OF USE. NO ONE OTHER THAN AN OFFICER OF NATURYM, LLC IS AUTHORIZED TO MAKE ANY WARRANTY, GUARANTEE OR DIRECTION CONCERNING THIS PRODUCT.

BECAUSE THE TIME, PLACE, RATE OF APPLICATION AND OTHER CONDITIONS OF USE ARE BEYOND THE SELLER'S CONTROL, NATURYM, LLC'S EXCLUSIVE LIABILITY FROM HANDLING, STORAGE AND USE OF THIS PRODUCT, INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE, IS LIMITED TO REPLACEMENT OF PRODUCT OR REFUND OF PURCHASE PRICE. NATURYM TO DETERMINE CHOICE OF REPLACEMENT OR REFUND.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A SPECIFIC PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THIS STATEMENT. IN NO EVENT, SHALL SELLER BE LIABLE FOR ANY CROP DAMAGES, OR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

UPON OPENING AND USING THIS PRODUCT, THE BUYER AND ALL USERS ARE DEEMED TO HAVE ACCEPTED THE TERMS OF THIS LIMIT OF WARRANTY AND LIABILITY WHICH MAY NOT BE VARIED BY ANY VERBAL OR WRITTEN AGREEMENT. IF TERMS ARE NOT ACCEPTABLE, RETURN AT ONCE, UNOPENED. BUYER AGREES TO INSPECT ALL PRODUCT PURCHASED, IMMEDIATELY UPON DELIVERY.

General Directions for Use: corn, cotton, peanuts, soybeans, & wheat:

IN ALL CASES, SHAKE PRODUCT WELL BEFORE USE.

FIRST Application: Use **ONE** of the options listed below:

Starter Fertilizer: Do not use this mode for wheat. Corn, soybeans, cotton, peanuts: apply 10 ounces per acre, mixed with the starter fertilizer at time of planting. Total solution quantity, including other products and carrier water should be 5 gallons, or more, per acre.

In-furrow: Do not use this mode for wheat or peanuts. Do not use this mode on soybeans if an inoculant is used. Corn, soybeans, cotton: apply 10 ounces per acre at time of planting. Total solution quantity, including other products and carrier water should be 5 gallons per acre.

2x2 Side-dress: Do not use this mode for wheat. Corn, soybeans, cotton, peanuts: apply 10 ounces per acre at time of planting. Total solution quantity, including other products and carrier water should be 5 gallons per acre.

Foliar: Apply 10 ounces per acre, at second true leaf/trifoliolate stage. Total solution quantity, including other product and carrier water should be 10 gallons per acre.

SECOND Application: Use Foliar Mode: Apply 10 ounces per acre, before 5th true leaf/trifoliolate stage for corn and soybeans. For cotton, apply at first white flower, at same rate, typically with 50% of normal boron application. For peanuts, apply at first yellow flower at same rate. Total solution quantity applied, including other products and carrier water, should be 10 gallons per acre. Avoid application to corn after 4th true leaf stage. For winter wheat, application should take place in Spring within 10 days of emergence from dormancy.

THIRD Application: Use Foliar Mode: Use only for cotton and peanuts. For cotton, apply 10 ounces per acre, in conjunction with 50% of normal boron quantity. NuTran™ will increase the translocation of boron into plant tissues so 50% rate reduction will minimize phytotoxicity risks. For peanuts, apply at same rate at peak bloom. Total solution quantity applied, including other products and carrier water should be 10 gallons per acre.

Do not apply more than 15 ounces of NuTran™ per application, per acre, on any crop.

For MSDS information, contact:

Naturym, LLC
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