

Performance Nutrition

# A LIQUID AMINO ACID COMPLEX FERTILIZER SUPPLYING AMINO ACIDS, COBALT, MOLYBDENUM AND SULFUR TO CROPS AS LISTED.

0-0-0 Plus 1% S

Guaranteed analysis:	
Sulfur (S)	1.0%
Cobalt (Co)*	2.1%
Molybdenum (Mo)	19.0%

**Derived from:** Cobalt (II) sulfate heptahydrate amino acid complex and Sodium molybdate dihydrate.

\*Chalated Cohalt - 2.1%

Non plant food ingredient:	
Amino Acids	7%

Derived from: Fermentation processes.

KEEP OUT OF REACH OF CHILDREN
WARNING: HARMFUL IF SWOLLOWED
AVOID INHALATION OR CONTACT WITH EYES OR SKIN

**Net Content:** 

1 qt (0.95 L) 2.9 lbs (1.32 kg)

Density: 11.5 lbs/gal at 68°F



Manufactured, Distributed and Guaranteed by: MBFi LLC

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# WARNING / AVISO

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

This fertilizer is to be used only on soil which responds to Molybdenum (Mo). Crops high in Molybdenum (Mo) are toxic to grazing animals (ruminants).

# PRECAUTIONARY STATEMENTS

Read the label before use. If medical advice is needed, have a product container or label at hand. Wash hands thoroughly after handling. Wear eye protection and face protection. Avoid breathing fumes/mist/vapors/spray. Use only outdoors or in a well-ventilated area. Wash protective equipment and work clothes thoroughly after handling.

# GENERAL INFORMATION

N-Zyme Plus is a liquid fertilizer for seed treatment, in-furrow, soil and foliar application, supplying cobalt, molybdenum and sulfur to the plant. N-Zyme Plus should preferably be applied in the early morning or late afternoon. The rate of application is dependent on the soil fertility and reaction required. The lower rates should be used for maintenance while the higher rates will correct nutritional deficiencies.

# DIRECTIONS FOR USE

Shake the product thoroughly and dilute it in sufficient water to ensure adequate, even coverage without producing runoff. Agitate the spray mixture during application. Use only as indicated on this label. Clean applicator and mixing containers thoroughly after use and dispose of wash water where it will not contaminate crops, grazing, rivers, dams and boreholes.

# **GENERAL APPLICATION GUIDE**

Seed Treatment	Apply at a rate of 1-4 fl. oz to 100 lbs seed using conventional seed treatment machines, rotating drums or other mixers. Ensure uniform coverage of the seed.
In-furrow Applications	Apply at a rate of 1.5-5.5 fl. oz/acre at the time of planting. Apply in-furrow or banded 2x2 alongside the furrow.
Soil Applications	Apply at a rate of 1.5-5.5 fl. oz/acre via fertigation methods (drench, drip and micro-irrigation).
Foliar Spray	Apply at a rate of 1.4-3.5 fl. oz/acre or 12.8-19.2 fl. oz/100 gal. The volume of water to be used will depend on the development stage and the weather conditions at the time of the application.

# CROPS

Field crops: Alfalfa, barley, bean crops, canola, clover, corn, cotton, cowpea, flax, forage grasses, lentils, peanut, potato, rape (canola), rice, snap bean, sorghum, soybean, sugar beet, sugarcane, sunflower, oat, tobacco, wheat or other cereal grain.

Vegetable crops: Artichoke, asparagus, broccoli, cauliflower, cabbage, and other cruciferous vegetables, cucumber, kale, leaf lettuce, head lettuce, radicchio, and other leafy vegetables; melon, pumpkin, squashs, and other positist; onion, garlic, and other bulb vegetables; tomato, pepper, eggplant and other fruiting vegetables; strawberry, carrot, sweet potato, radish, beet and other root and tuber vegetables.

Fruit and nut crops: Apple, avocado, blueberry, and other bush berries; blackberry, raspberry, and other cane berries; sweet orange, lemon, mandarin, and other citrus; date palm, fig, grapes, hops, nectarines, oil palm, oilve, persimmon, cherry, peach, plum, prune, apricot, and other stone fruit; almond, pecan, pistachio, walnut, and other tree nuts; pear, pomegranate, and subtropical fruit.

# STORAGE AND DISPOSAL

This product must be stored between 40 and 80°F (4 and 27°C). Failure to do so will cause irreversible damage and render the product unfit for use. Use before the expiration date. Store in a cool, dry place out of direct sunlight. Store in the original container only. Keep containers sealed when not in use. Keep the product separate from food and animal forage and out of the reach of children and animals. Do not reuse the empty container. Dispose of rinsate and container in accordance with local, state and federal regulations.

# NOTICE OF WARRANTY

CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LABILITY AND REMEDIES: To be read prior to using this product. The directions should be followed carefully together with good application practice. Failure to do so may cause injury to crops, animals, man or the environment. Extraordinary or unusual weather conditions may affect product performance and/or crop injury which are beyond the control of MBFi LLC (the "Company") or seller. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the Directions for Use. The Company 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 particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Company's election, ONE of the following: 1. Refund of the purchase price paid by buyer or user for product bought. 2. Replacement of the product used. To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of products or income. The company/seller offer this product and the buyer/user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.