

Biofeed TRASE 0-0-0

Nutrient Uptake Enhancer

TECHNICAL BULLETIN



DESCRIPTION

Biofeed TRASE contains elemental molybdenum to support vital biochemical reactions. Once applied to the leaf, **Biofeed TRASE** rapidly moves throughout the xylem and phloem conductive tissue of the turf plant.

When present at proper levels, molybdenum enhances nitrogen efficiency and minimizes stress by catalyzing the enzymatic reduction of nitrites and nitrates that may accumulate in plant tissues. In the soil and root system of various plants, molybdenum acts as a co-enzyme for nitrogen fixation by beneficial microbes.

BENEFITS

- Supports nitrogen metabolism
- Provides a key element for symbiotic nitrogen fixing bacteria in legumes
- Provides a key element in the conversion of inorganic phosphorus into organic forms in the plant
- Helps reduce plant disease occurrence
- Easy-to-use liquid formula
- Use year-around

APPLICATION

SHAKE WELL OR STIR BEFORE USE.

Biofeed TRASE is highly concentrated. Dilute with water to ensure adequate coverage. Jar test for compatibility prior to final tank mixing with other products.

AGRICULTURE: Apply 2-4 ounces per acre with sprayer or through fertilizer injection system.

GREENS, TEES AND TURF: Apply 2-4 ounces in 25-50 gallons of water per acre, or for smaller areas apply 0.1 ounce in 5-10 gallons of water per 1000 square feet. Apply every 30 days or as needed with sprayer or through fertigation. Water normally following application.

PHYSICAL CHARACTERISTICS

Appearance: Brown liquid

Weight: 9.1 lbs./gal.

pH Range: 7.2-8.2

Enzymatic activity may affect pH during storage.

GUARANTEED ANALYSIS

Molybdenum (Mo) 6.0%

Derived from Sodium Molybdate.

ALSO CONTAINS NON-PLANT FOOD INGREDIENT:
8.0% Organic Matter

AVAILABILITY

United States of America

- 2.5-gallon (9.46 L) jugs
- 30-gallon (113.56 L) drum
- 55-gallon (208.2 L) drum
- 275-gallon (1040.99 L) tote

Other Countries

- 10-Liter (2.64 gal) jug
- 208-Liter (54.95 gal) drum
- 1040-Liter (274.74 gal) tote

STORAGE AND CONTAINER DISPOSAL

Store at 50°-95°F / 10°-35°C. Do not store in direct sunlight. Keep product in the original container and store in cool, dry area. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state and federal regulations.

WARNING

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KEEP OUT OF REACH OF CHILDREN. MAY BE HARMFUL IF SWALLOWED. CAUSES MILD SKIN IRRITATION. CAUSES EYE IRRITATION.

SDS available upon request.

WARNING: Use of fertilizers containing 0.001% or more of Molybdenum (Mo) may result in forage crops containing levels of Molybdenum (Mo) which are toxic to ruminant animals.

CONDITION OF SALE

The information herein is believed to be accurate and reliable. Buyer and user assume all liability from use of this material. Follow directions carefully. Timing, method of application, weather, plant, crop or turf conditions and other factors are beyond the control of the seller.



Innovation That GrowsSM