



ENCAPSALT®

Sustainable Soil Fertility

Guaranteed Analysis

5-0-0

Total Nitrogen (N).....5.00%
5.0% Urea Nitrogen

Derived From:

Urea.

Also Contains Non-Plant Food Ingredient:

9.0% Organic Matter (derived from leonardite)

Physical Properties:

Form: Liquid

Appearance: Hazy, light brown, with a slight characteristic odor.

Weight: 8.76 lb/gal, 1.00 kg/L

pH: 6.0–7.0

Caution:

Keep out of reach of children.

Harmful if swallowed.

The liquid and mists can be irritating to the eyes and possibly the skin. Inhalation of mists may be irritating to the entire respiratory tract.

Storage and Disposal:

Keep product in original container. Do not transfer into food or drink containers. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations. Do not store this product below 50°F (10°C) or above 90°F (30°C).

Conditions of Sale:

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

The Solution for Buffering Salt & Building a Living Soil

Huma Gro® ENCAPSALT® combines nutrients and surfactants in a Micro Carbon Technology® base that help diminish salt stress in the root zone. ENCAPSALT® is also used to break free the Na ion, allowing irrigations to move salts down into the soil profile. It aids with water penetration and resolves crusty, hard soils.

Benefits of Use:

- Buffers salts in highly alkaline or sodium-rich soils
- Helps to improve the soil environment for aerobic biological growth
- Stimulates biomass development in all soil types
- Aerates soils and flocculate clays
- Increases water penetration in soils
- Increases nutrient availability for easier plant uptake
- Encourages root mass growth and depth penetration

Treats the Following Problems:

- Salt damage or toxicity to plants
- Anaerobic soil conditions
- Low soil organic matter
- Poor water penetration
- Inhibited root growth, small root mass

Application Instructions:

SHAKE WELL BEFORE USING. Designed to be applied to the soil. Do not apply this product in concentrations greater than 10%. See table below for specific rate instructions.

METHOD OF APPLICATION	SUGGESTED RATE	
	Field Crops / Tree or Vine Crops	
Soil banded, injected, side dress, drip tape, or micro sprinklers	Up to 1 quart/acre, 2.5 liters/hectare	Up to 2 quarts/acre, 5 liters/hectare
Sprinklers: solid set, drag lines, linear, or pivot (100% speed)	Up to 2 quarts/acre, 5 liters/hectare	Up to 4 quarts/acre, 10 liters/hectare
Soil broadcast spray incorporated, flood or furrow irrigated	Up to 3 quarts/acre, 7.5 liters/hectare	Up to 6 quarts/acre, 15 liters/hectare



Powered by
MICRO CARBON TECHNOLOGY

**This Product Contains Micro Carbon Technology®, a proprietary blend of very small organic molecules that allows for more effective absorption of nutrients by plants.*

