

# ENCAPSALT®

## What is ENCAPSALT®?

ENCAPSALT® is a scientific formulation of natural ingredients based in and delivered by Micro Carbon Technology®. ENCAPSALT® is non-toxic, concentrated, and easy to use.

## What does ENCAPSALT® do?

ENCAPSALT® works to sequester and buffer accumulated salts in highly alkaline or sodium rich soils. ENCAPSALT® is used to break free the sodium ion, allowing irrigations to move salts down into the soil profile while improving the water penetration and resolving hard soil. In addition, ENCAPSALT® balances the natural bacterial ecosystems in the soil, increasing microbial diversity and activity.

## DIRECTIONS FOR USE

- Shake well before use.
- ENCAPSALT® is designed to be applied to the soil.
- Best results will be obtained when application is concentrated in the top 6 to 12-inches of soil.
- Apply directly to the soil followed by shallow cultivation.
- Do not apply this product in concentrations greater than 10%.
- Application timing, intervals and rates may vary according to individual remediation project requirements.
- Applications can be made as often as every 15 to 20 days as needed.
- Can be applied with compatible liquid fertilizers. If compatibility is in question, jar test a small quantity.
- Soil moisture is required for maximum bioactivity. If soil is dry, moisture should be provided by irrigation.
- Consult your local PROBIOTIC SOLUTIONS® Representative or other soil remediation specialist for site-specific recommendations.

### STORAGE AND DISPOSAL:

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



## METHOD OF APPLICATION

	SUGGESTED RATE PER 1,000 sq ft
	SUGGESTED RATE PER ACRE
	FREQUENCY OF APPLICATION
Drip or micro sprinkler irrigation	up to 2 ounces up to 2 quarts every 15-20 days
Broadcast spray incorporated	up to 5 ounces up to 6 quarts every 15-20 days

Contact your local Probiotic Solutions® representative for specific usage recommendations.

### CONDITIONS OF SALE:

The information contained on this label 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, and other factors are beyond the control of the seller.

### KEEP OUT OF REACH OF CHILDREN

A hazy, light brown liquid having a slight characteristic odor. 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. Ingestion of this product may cause gastrointestinal irritation, with cardiovascular and central nervous system effects.



CLASSIFICATION: HAZARD CATEGORY 4

SIGNAL WORD: WARNING

HAZARD STATEMENT: H302 Harmful if swallowed.

PRECAUTIONARY STATEMENT: P301+P312 IF SWALLOWED, call a poison center or doctor/physician if you feel unwell; P330 Rinse mouth; P264 Wash hands thoroughly after handling; P270 Do not eat, drink or smoke when using this product.

**8.76 lb per gallon @ 68° F.**

1.00 kg per liter @ 20° C.

pH 6.0 - 7.0

**2.5 gallons • Net Wt. 21.90 lb**

9.46 liters • Net Wt. 9.46 kg

LOT# 12345678



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1331 W. Houston Ave., Gilbert, AZ 85233 • 480.961.1220

[www.probiotic.com](http://www.probiotic.com)

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