



ENCAPSALT®

Environmental

What is Encapsalt®?

A scientific formulation of natural ingredients based in and delivered by Micro Carbon Technology®. Non-toxic, concentrated, and easy to use.

What does Encapsalt® do?

Works to sequester and buffer accumulated salts in highly alkaline or sodium rich soils. 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. Also balances the natural bacterial ecosystems in the soil, increasing microbial diversity and activity.

BENEFITS FOR USE IN REMEDIATION:

- 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 flocculates clays.
- Increases water penetration in soils.

DIRECTIONS FOR USE:

Shake well before use. 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 mixing. 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. Soil moisture is required for maximum bioactivity. If soil is dry, moisture should be provided.

CONTAINS BENEFICIAL SUBSTANCES:

9.0% Organic Matter (derived from humic substances)

Derived from Urea.

SHAKE WELL BEFORE USE

APPLICATION

METHOD OF APPLICATION	SUGGESTED RATES AND FREQUENCIES		
	Rate per 1,000 ft²	Rate per Acre	Frequency
Drip or micro-sprinkler irrigation	Up to 2 oz	Up to 3 qt	Every 15–20 days
Broadcast spray incorporated	Up to 5 oz	Up to 3 qt	Every 15–20 days

CONTACT YOUR LOCAL HUMA® ENVIRONMENTAL REPRESENTATIVE FOR SPECIFIC USAGE RECOMMENDATIONS.

9.18 lb per gallon @ 68°F.
1.10 kg per liter @ 20°C.
pH 6.0–7.0

2.5 gallons • Net Wt. 22.95 lb
9.46 liters • Net Wt. 10.41 kg
Lot No. 12345678

SAFETY

KEEP OUT OF REACH OF CHILDREN

The liquid and mists may 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 3—MILD SKIN IRRITATION

SIGNAL WORD: WARNING

HAZARD STATEMENT: H316—WARNING—Causes mild skin irritation.

PRECAUTIONARY STATEMENT: P332+P317—If skin irritation occurs, get emergency medical help.

PRODUCT CHARACTERISTICS: A hazy, dark brown liquid having a slight characteristic odor. The color, pH, specific gravity, as well as the smell, can vary as this product is a formulation made with organic and organically active ingredients. Variations may occur due to changes in temperature, atmospheric pressure, weather conditions, and/or exposure to light from when the product leaves the factory until it reaches the final consumer.

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.

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.

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