FertiCoat TECHSHEET

Advantages

Improves nutrient use efficiency

Improves root growth and yield

Add quality to the fertilizers by:

Reducing dust in blender

Reducing caking in storage

Rapid drying onto fertilizers

Adhering micronutrients uniformly to every fertilizer granule



Overview

A high concentrate of humic acid derived from leonardite, blended with seaweed (Durvillaea potatorum) and proprietary polymers.

Alginates extracted from Durvillaea potatorum offers significant benefits for both plant growth and soil quality. Auxins from Durvillaea potatorum improves root development.

Plant Growth Benefits

- Enhances root development.
- Improves tolerance to abiotic stresses such as drought and salinity.
- Stimulates overall plant growth.

Soil and Microbial Benefits

- Improve soil water retention and structure, supporting root growth and microbial colonization.
- Serves as a carrier to protect beneficial microbes, enhancing their survival and effectiveness in the rhizosphere.

Compatibility

FertiCoat is compatible with most granular fertilizers.

Application Rates

- 0.75 1.5 gallons per ton of granular fertilizer. (Do not use on high-nitrate fertilizer).
- 25 gallons per 100 gallons of UAN-32, which may reduce leaf burning and improve nitrogen availability.

Guaranteed Analysis

% W/W

18.0 % Humic acid (CDFA method of analysis): 4.0 % K,0 < 100 microns Particle size **Typical density** 9.5 lbs. / gallon

10 Typical pH



Untreated





Treated Untreated

Storage

Store in a dry place. Do not store below 40 °F.

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