



Technical Data Sheet

Environ-Mend™ organic binder

Description

Environ-Mend is a natural, 100% psyllium fiber derived from the outer coating of the seed. It is a solid beige-tan powder used as a binding agent with hydroseeding mulch for seeding or erosion control applications. Environ-Mend has proven to be effective in holding fiber in place, improving grass stands and reducing overall erosion. It is a stable non-toxic dust with no components listed as carcinogens.

Characteristics

Active Ingredient:	100% Psyllium
% Total Nitrogen	16.70
% Protein content	80.80
% Settleable solids	5.50
1% Solution pH	2.68

50 lb. heavy duty paper bags.

Uses

Environ-Mend may be applied as a wet slurry or to dry surfaces in the following applications. To be used in well ventilated areas with a dust mask, goggles and rubber gloves for safety measures. The material is slippery when wet, sweep up any spills and avoid washing them down.

- Erosion control • Dust Control • Caltrans compliant
- Binding agent • Seeding applications

Application Rate

As a Binder for Hydro mulch:

- 4:1 Slopes use the rate of 60 Pounds Per Acre
- 2:1 Slopes use the rate of 100 Pounds Per Acre
- 1:1 Slopes use the rate of 160 Pounds Per Acre

As a Straw tackifier:

- 2:1 or greater slopes use the rate of 100 Pounds Per Acre
- 3:1 and flatter Slopes use the rate of 60 Pounds Per Acre

As a Dust Control:

- Use the rate of 60 - 150 Pounds Per Acre
- 200 Lbs Per Acre for 180 Days Erosion Control functionality

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