

# TERRAGARD ST 700

## COAL DUST SUPPRESSANT

### Description

#### Benefit :

- Anti dust
- Color polisher
- Prevent self-combustion
- Quality protection

**Terragard ST 700** is advance formulated products that applies dust suppression methods based on premium technology, team support and maintenance. This products create dust control and suppression to upgrade the safety, product performance and good environmental conditions of coal mining operations.

### Properties

Physical form	Milky White Emulsion
Specific Gravity (g/cm <sup>3</sup> ), 25°C	0.95 - 1.10
pH (neat)	6.0 - 8.0

### Application

- Conveyor sprayer including crusher units or loading on barge system.
- Manual sprayer application at loading/unloading truck, stock pile or barge

Dosage :

#### **Terragard ST 700** application:

- Conveyor transfer point

Recommended concentration in the range of 0.2 - 1% dilution with water. Ratio of solution to coal quantity 60-100 liters for every 10-20 tons of coal.

- Stocpile

Recommended concentration in the range of 0.2 - 1% dilution with water.

Solution ratio 2-3 liters/m<sup>3</sup> of coal stockpile surface area

### Handling and Storage

#### STORAGE

**Terragard ST 700** maintains its characteristics unchanged if property stored in dry premises, ventilated room, protected from direct sunlight. Inadequate conditions and a prolonged storage period may reduce product performance.

#### HANDLING

For detailed information on toxicological properties and handling precautions please referto the current Safety Data Sheet. The SDS can be obtained from your local Beta Pramesti Asia representative directly.

### Packaging

packed in 200 liter PE-drum

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