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Technical data sheet CHRYSO® Dust Primer

Surface Primer - High range dust suppressant



Description

CHRYSO® Dust Primer is a co-product of cellulose production that aids as a binding additive in the coalescing, stabilisation and suppression of rising dust particles and spores, used with CHRYSO® Eco Dust 200.

Advantages

- Water soluble & biodegradable
- Easy application and safe to use
- Helps with compliance to safety, environmental, health and occupational regulations
- Less fuel usage & virtually no tyre traction
- UV resistant
- VOC free
- Reduced water usage and man hours
- High rainfall tolerance

Areas of use

- Gravel & haul roads
- Stockpiles
- Construction sites
- Quarries
- Manufacturing facilities
- Unpaved runways and helipads
- Mine tailings
- Farms e.g. Vineyards, orchards

Application Guidelines

- Scarify surface to 100 150mm depth
- Pre-wet with water
- Use an initial 15-20% solution and apply. The aim is to form a 5mm crust
- Frequency of application for maintenance is dependent on various factors, therefore we recommend you contact a CHRYSO representative for advice and assistance.

Physical and chemical properties

- Physical state(@25°C): liquid
- Specific gravity (@25°C): 1.260
- Colour: dark brown
- pH: 7.0
- Cl lon content: ≤ 0.1
- Na₂O equivalent: < 15%

Coverage

Volume: 1ℓ soluble solution per 1m²

Storage

- CHRYSO® Dust Primer has a shelf life of 12 months from the date of manufacturing.
- Should the product freeze, it will recover its properties after thawing and agitating.
- Avoid storing CHRYSO® Dust Primer in direct sunlight.
- Avoid all contact with water (especially rain water).

Packaging

■ 1000 ℓ flow bin

Health and safety

- This product is classified as harmless. CHRYSO will provide onsite assistance when requested.
- For more information, please refer to the material safety data sheet.

Disclaimer: The information contained in this document is given to the best of **CHRYSO's** knowledge and is the result of extensive testing. However, this document will not under any circumstances be considered as a warranty involving **CHRYSO's** liability in case of misuse. Tests should be carried out before any use of the product to ensure that the methods and conditions of use of the product are satisfactory. **CHRYSO** specialists are at the disposal of the users in order to help them with any problems encountered.

