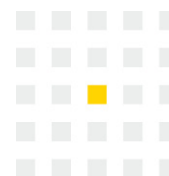


Technical data sheet

CHRYSO® Eco Dust Oil

Surface Lubricant



Description

CHRYSO® Eco Dust Oil is an emulsified surface lubricant that coalesces particles to form a dust suppressing film

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): 1.00 (±0.01)
- Colour: milky (dries clear)
- pH: 10 (±1)
- Cl Ion content: ≤ 0.01%
- Na₂O equivalent: ≤ 1%

Coverage

- Volume: 1ℓ soluble solution per 1m²

Storage

- CHRYSO® Eco Dust Oil 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® Eco Dust Oil 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.