



# EUCON DUSTROL

Dust Control Agent for Tunnel Boring machines

## Description

EUCON DUSTROL is a concentrated agent used specifically for use on hard-rock tunnel boring machines. When the dust suppressing agent is injected through the cutter head on a TBM, its properties are designed to reduce dust from the boring operation to improve the working environment for the operators. EUCON DUSTROL is formulated with special surfactants intended to lubricate the cutter head thereby reducing the required torque and to minimize wear on the cutters

## Primary Applications

- Tunnel boring machines for hard-rock tunneling

## Features/Benefits

- Significant reduction of dust generated at the cutter head
- Reduced wear of the cutters
- Reduced friction at the cutter head
- Improves cooling of the cutter head
- Better advance rate
- Reduced cutter head maintenance

## Technical Information

<b>Form</b>	Liquid
<b>Color</b>	Light Yellow
<b>Specific Gravity</b>	1.01
<b>pH;70°F (21 °C)</b>	8.5 – 11.5
<b>Solubility</b>	Completely soluble in water

## Packaging

EUCON DUSTROL is available in bulk and 275 gal (1000L) totes.

## Shelf Life

12 months in original, unopened container.

## Directions for Use

---

EUCON DUSTROL is a surfactant that is injected through the cutter head of the TBM. Injection rate and consumption rates vary for each application.

## Precautions/Limitations

---

- Care should be taken to maintain EUCON DUSTROL above freezing, however, freezing and subsequent thawing will not harm the material if thoroughly agitated.
- Never agitate with air.
- In all cases, consult the Safety Data sheet before use.

Rev. 11.14

**WARRANTY:** The Euclid Chemical Company ("Euclid") solely and expressly warrants that its products shall be free from defects in materials and workmanship for one (1) year from the date of purchase. Unless authorized in writing by an officer of Euclid, no other representations or statements made by Euclid or its representatives, in writing or orally, shall alter this warranty. EUCLID MAKES NO WARRANTIES, IMPLIED OR OTHERWISE, AS TO THE MERCHANTABILITY OR FITNESS FOR ORDINARY OR PARTICULAR PURPOSES OF ITS PRODUCTS AND EXCLUDES THE SAME. If any Euclid product fails to conform with this warranty, Euclid will replace the product at no cost to Buyer. Replacement of any product shall be the sole and exclusive remedy available and buyer shall have no claim for incidental or consequential damages. Any warranty claim must be made within one (1) year from the date of the claimed breach. Euclid does not authorize anyone on its behalf to make any written or oral statements which in any way alter Euclid's installation information or instructions in its product literature or on its packaging labels. Any installation of Euclid products which fails to conform with such installation information or instructions shall void this warranty. Product demonstrations, if any, are done for illustrative purposes only and do not constitute a warranty or warranty alteration of any kind. Buyer shall be solely responsible for determining the suitability of Euclid's products for the Buyer's intended purposes.