TCI 3400 H.D.

Organic DI-79 water sheathing dust control/suppression fluid from environmentally renewable natural resources

USES

Truck and Manufacturing Yards:

The more heavy equipment runs over it, the harder the surface becomes. As soon as DI-79 enters a road, it's attracted to negatively charged soil articles, such as clays, which help resist leaching.





Dry Arid Areas:

DI-79 can be used effectively in desert type environments with 0% relative humidity. Unlike calcium chloride and magnesium chloride that require a minimum 40% relative humidity to function, DI-79 is not affected by temperature or humidity. The hottest surface temperature ever recorded is 93.9°C in Death Valley. DI-79 was tested at 95°C for 3 continuous months with no loss in performance.

Mining Roads:

Fugitive dust emissions from unpaved mine and quarry haul roads pose a huge problem for surface mining operation. Ironically, water has long been viewed as cost effective for dust control. However in reality water is the most expensive form of dust control due to its short effectiveness and the high cost of fuel, labour and equipment.



PRODUCT SAFETY INFORMATION

As with any chemical, DI-79 requires care in handling. Anyone responsible for the procurement, use or disposal of this product should familiarize himself and those handling it with the appropriate safety and handling precautions. This information is available in Material Safety Data Sheets, which may be obtained from our Customer Service group.

In the event if an emergency with this product, call our 24-hour emergency number: 519-871-4703



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