

CleanTRACK™

Jobsite and road dust generated by traffic through unpaved areas can lead to an unhealthy environment for workers and neighbouring local communities. Airborne dust and fines exposure is harmful to human health and the environment. From a mechanical perspective, it can significantly decrease the life of filters and sensitive equipment.

Trican's CleanTRACK™ is a long-term dust suppression technology that is easy to apply and a cost-effective solution to provide a cleaner and healthier environment. Additionally, CleanTRACK is chemically inert, non-toxic, odourless and colourless, making it a functionally desirable option for use on any road or site application.

Advantages

- Easy-to-apply, cost-effective, long-term coating
- Non-toxic, chemically inert
- Moisture-repelling coating will last through wet or wintery conditions; doesn't wash away
- Can be applied to the surface of any road or area, as well as integrated into the soil and gravel
- Protection from dust fines for communities and the surrounding environment
- Reduces the amount of airborne fines to which the surrounding environment is exposed
- Improve visibility for heavier traffic on non-paved areas
- Can increase the life of filters, sensitive electronics and equipment; reduces the frequency and cost of maintenance procedures

Applications

CleanTRACK can be applied to any surface to act as a dust control measure. It can be applied topically using a nozzle or spray bar, or integrated into the road using a motor grader. Typical application loadings vary from 0.3 L/m²- 1.5L/m². CleanTRACK will significantly reduce airborne particulate in any application, some examples are:

- Lease roads or plants located in dusty areas
- Shop yards
- Construction sites
- Farm roads and areas
- Gravel



Properties	
Property	Data
State	Liquid
Appearance	Clear and colourless
Odour	Odourless
Specific Gravity	0.8
Density	800 kg/m ³ (6.68 lb/gal)
Kinematic Viscosity	3.7 cSt @ 40 °C
Flash Point (closed cup)	119 °C (246 °F)
Pour Point	-36 °C (-17 °F)
Volatility	0% @ 100 °C
Aquatic Toxicity	
Fathead Minnow	LC50: 1540 mg/L 96 hours
<i>Daphnia magna</i>	LC50: 12.9 mg/L 48 hours
Green alga	IC50: 893.8 mg/L 96 hours
MICROTOX™	Pass (EC50>91%)
Biodegradability	20 to 60 @ 28 days (inherently biodegradable)

MICROTOX™ is a registered trademark of Microbics Corp.