

Chemical Description

Durasoil is a patented, 100% synthetic alkane dust suppression fluid; engineered for today's most challenging intense-use dust control needs. This ultra-pure non-petroleum based fluid with GTL technology is made from clean, plentiful natural gas and is distinctively crystal clear, odorless and formulated to meet the highest standards of environmental efficacy.

Durasoil is distinctively crystal clear, odorless and is applied neat and simple, without the need for water dilution. This technologically advanced fluid does not cure, allowing for immediate use upon its application. Furthermore, Durasoil has the unique ability to be reworked and still maintain its dust controlling properties. Any equipment capable of spraying water can safely be used to apply Durasoil, without any mess or damage to the equipment. Even in freezing conditions, Durasoil can still be applied when water soluble products cannot. Durasoil can be applied to any soil or aggregate and effectively suppress dust all year round.

Typical Physical Properties

Form	Liquid
Odor	Non/Odorless
pH	N/A (non-aqueous)
Density	6.8 - 7.15 lbs/gal
Viscosity @ 25° C	28 cps
Pour Point	-40° C

Application

Durasoil is normally applied topically to the surface of (dirt, aggregate, gravel, etc.) roads at an initial rate ranging from 30 to 60 ft²/gallon. Maintenance coats are normally applied at 30% of the initial application rate.

Safety Precautions

For specific information on handling, safety and first aid, please review the Durasoil Safety Data Sheet (SDS).

Shipping

Durasoil is available in 5-gallon pails, 55-gallon drums, 275-gallon IBC Totes, 23,000 gallon railcars and in bulk.

