

Technical Data Sheet

Description

DSL Mineral Seal Oil is a low viscosity mineral oil that does not contain any additives. This high quality general purpose product can be used in a wide range of applications.

Features

Economical
Low Viscosity

Application

- * General Lubrication; where a low-viscosity non-additive mineral oil is required
- * Diluents for Cutting Oils
- * Some Electro Discharge Machining (EDM) applications
- * Machining non-ferrous metals such as aluminum
- * Grinding glass types

Typical Specs

Product Code	<u>12X</u>
Specific Gravity @ 60° F D891	0.7732
Gravity, API @ 60° F D287	51.5

Properties

Color D156	+ 30
Odor	nil
Residual Odor	none
Product Code	<u>0053</u>
Flash Point	110
Gravity, °F	40.0
Aniline Point, °F D611	153
Viscosity	2
CST @ 40°C	0 - 43.0
SUS @ 100°F	40.9

Typical Performance

Flash Point (COC) °F	285			
Pour Point, °C	-9			
Aniline Point, °C	56	Days to Fail		
Film Thickness		Humidity Cabinet on	Water	Stain
<u>mils</u>	<u>microns</u>	<u>Polished Steel Panels</u>	<u>Displacement</u>	<u>Pass</u>
0.06	1.52	60+	Pass	Pass