Technical Data Sheet





Bioslide

Biodegradable slide way oil

Description

Bioslide is a range of environmentally safe and acceptable slide way oils based vegetable base stock and specifically designed for EP applications found in gear, chain and machine tool applications. Bioslide fluids are designed to prevent stick slip on slide ways by reducing friction between the metal surfaces.

Applications

Bioslide is recommended for use in metal processing machines and whenever a slide way oil is required. These products are intended for machines with central lubrication systems.

Benefits

- Excellent lubricity
- Excellent film strength
- Extending service life of tools

	Test method	68	150
Odour		Typical	
Colour	Visual	Yellow/brown	
Viscosity @ 40 °C mm ² /s	ISO 3104	65	158
Viscosity @ 20 °C mm ² /s	ISO 3104	148	304
Pour point, °C		<-30	<-30
Flash point, ºC	SS 150202	>250	>250
Oral toxicity, LD50 mg/kg	OECD 401	>2000	>2000
Biodegradability	OECD 301B	Readily biodegradable	

Typical performance data