

BIOSLIDE 150

Product code: 266400101

Biodegradable slide way oil

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

Applications

It 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 & Advantages

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

Typical Performance Data

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

All performance data on this Technical Data Sheet are indicative only and can vary during production.