

XENOL SLIDE OIL 68-220

Product Description and Field of Use:

It is formulated with high quality mineral-based oils and with original additive technology that provides excellent lubrication feature to eliminate adhesion-slip and noise in heavy-duty and vertical skids.

They are used successfully in lubricating the horizontal and vertical skids of all types of machine tools. They can also be used in place of machine tools with a single lubrication system for hydraulic and skid lubrication, or hydraulic oil if recommended in applications where mixing of skid oil and hydraulic oil can reduce oil performance.

Properties and Benefits

- Resistant to gelling in the presence of cutting oils and alkaline substances.
- Thanks to its adhesive properties, it prevents leakage from the system and adheres to metal surfaces and lubricates effectively.
- Ensures smooth movement of the machine without vibration.
- Protects the system against wear and corrosion and extends the machine life.
- Provides long service life and low oil consumption by preventing oxidation.

Typical Properties*

| TEST | UNIT | TEST METHOD | 68 | 220 |
|----------------------|-------------------|-------------|-----------|---------|
| Density, @15 °C | g/cm ³ | ASTM 4052 | 0.880 | 0.9 |
| K. Viscosity, @ 40°C | cSt | ASTM D 445 | 61.2-74.8 | 198-242 |
| Viscosity Index | | ASTM D 2270 | 100 | 95 |
| Flashing Point | °C | ASTM D 92 | 229 | 262 |
| Pour Point | °C | ASTM D 97 | -24 | -12 |

* Values may vary between productions.

Storage Conditions

It should be protected from direct sunlight and precipitation. Packages should be stored in a sealed way, under a porch or in indoor areas. Storage temperature should be between (+5)-(+40)°C.

Health and Safety Information

In the light of the available information, this product is not expected to create a negative impact on human health when used in the intended location and under the specified conditions of use. Used product should not be incinerated or poured into soil and waste water channels. Waste oils should be sorted into categories according to Regulation on Control of Waster Oils, and disposed of via licensed enterprises having the properties defined in this regulation. Please read the Material Safety Sheet when necessary.