

DISCRIPTION

SLIDE OIL LIFE is a high-performance lubricant specially formulated for the lubrication of machine tool slideways. It provides excellent adhesion, smooth movement, and superior protection against stick-slip, ensuring precise and efficient operation of machine components.

SLIDE OIL LIFE is a premium quality lubricant designed to meet the demanding requirements of modern machine tools and industrial slideways. It is formulated using high-quality base oils and advanced additive technology to provide excellent lubricity, anti-wear protection, and strong adhesion to metal surfaces. The oil minimizes stick-slip behavior, ensuring smooth and accurate movement of slideways even under low-speed and high-load conditions. It also offers excellent resistance to washout by cutting fluids and coolants, maintaining a consistent lubricating film. Slideway Oil is compatible with most machine tool materials and helps extend equipment life by reducing wear, corrosion, and vibration.

APPLICATION

SLIDE OIL LIFE is recommended for use in

- Machine tool slideways (horizontal and vertical)
- CNC machines and precision equipment
- Milling machines, grinding machines, and lathes
- Guide rails and feed screws
- Industrial machinery requiring anti-stick-slip lubrication

BENEFITS

- Excellent anti stick-slip performance for smooth operation
- High load-carrying capacity and anti-wear protection
- Strong adhesion to metal surfaces, reducing oil loss
- Good compatibility with water-based coolants
- Excellent rust and corrosion protection
- Improved machining accuracy and surface finish
- Reduced vibration and chatter
- Extended equipment life and reduced maintenance costs

PRODUCT DATA SHEET



AVAILABILITY

ISO VG 32 , 68 , 150 AND 220

Packaging: 1Q,1L,4Q, 4L,5Q, 5L, 18L, 20L, 25L, Drums, IBC.

Specification

Test Parameter	Units	Test Limits	Test Method
ISO VG		220	-
Appearance	-	C&B	Visual
Density @ 15°C	g/cm ³	0.869	ASTM D-4052
Viscosity @ 40°C	mm ² /s	198-235	ASTM D-445
Viscosity @ 100°C	mm ² /s	19.5	ASTM D-445
Viscosity Index	-	105	ASTM D- 2270
Flash Point(COC)	°C	250	ASTM D-92
Pour Point	°C	-18	ASTM D-97
CODE		809/4	