

## 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		150	-
Appearance	-	C&B	Visual
Density @ 15°C	g/cm <sup>3</sup>	0.865	ASTM D-4052
Viscosity @ 40°C	mm <sup>2</sup> /s	135-165	ASTM D-445
Viscosity @ 100°C	mm <sup>2</sup> /s	14.3	ASTM D-445
Viscosity Index	-	105	ASTM D- 2270
Flash Point(COC)	°C	230	ASTM D-92
Pour Point	°C	-18	ASTM D-97
CODE		809/3	