

SLIDE AND BEDWAYS OIL (SW) 100

DESCRIPTION

- **LubeRite SW 100** is a specially compounded oil developed for the lubrication of slides and ways and intended to eliminate the phenomenon of stick-slip in machine tool operation.

The special compounding plus the use of highly refined base oils gives **LubeRite SW 100** outstanding stability, extreme oiliness, adhesiveness and exceptional load carrying ability. They possess excellent metal wetting properties and serve as well as rust preventives as well as lubricants. **LubeRite SW 100** is non-corrosive to both ferrous and non-ferrous metals.

APPLICATION

- **LubeRite SW 100** is recommended for application to slides and ways of planers, grinders, millers, lathes and NC controlled machine tools to eliminate stick-slip and assure smooth table action even at slow speeds and under heavy work loads. **LubeRite SW 100** can also be applied to

the bearings and gears of other machinery requiring the special properties of this oil.

- **LubeRite SW 100** can also be used for excavating and crushing equipment (e.g. rock drills).

FEATURES AND BENEFITS

- Stick-slip or the leap-frog motion of a machine tool table on its ways, is most likely to occur when the table is moving slowly and subjected to heavy loads. Anti-stick slip additives have been included in the formulation of **LubeRite SW 100**.

AVAILABLE PACKAGING

- 200-liter drum
- 20-liter pail

TYPICAL SPECIFICATIONS

ISO Viscosity Grade	100
Specific Gravity at 15.6 °C, g/cm ³	0.8839
Flash Point, COC, °C	244
Color, ASTM	1.5
Viscosity at 40°C, cSt	106.9
Viscosity at 100°C, cSt	11.64
Viscosity Index	96