

# SLIDE AND BEDWAYS OIL (SW) 460

## DESCRIPTION

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- **LubeRite SW 460** 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 460** 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 460** is non-corrosive to both ferrous and non-ferrous metals.

## APPLICATION

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- **LubeRite SW 460** 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 460** can also be applied to the bearings and gears of other machinery requiring the special properties of this oil.

## FEATURES AND BENEFITS

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- 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 460**.

## AVAILABLE PACKAGING

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- 200-liter drum
- 20-liter pail

## TYPICAL SPECIFICATIONS

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<b>ISO Viscosity Grade</b>	<b>460</b>
Specific Gravity at 15.6 °C, g/cm <sup>3</sup>	0.9059
Flash Point, COC, °C	236
Color, ASTM	< 5.5
Viscosity at 40°C, cSt	466.67
Viscosity at 100°C, cSt	31.18
Viscosity Index	97