



Product Data Sheet

HYDROTUR SW

DESCRIPTION

HYDROTUR SW is a mineral-based oil designed specifically for the lubrication of slides and ways of various machine tools to avoid stick-slip and frictional occurrences during operation.

PROPERTIES

- Provides outstanding anti-wear performance to protect metals subjected to heavy loads.
- Provides excellent resistance to high temperature oxidation and sludging.
- Provides first-rate protection against rust and corrosion.

TYPE

- Slideway oil

GRADES

- ISO VG 68 and ISO VG 220

APPLICATIONS

- Recommended for application to slides and ways of planers, grinders, and other machine tools with a hydraulic or slideway lubrication system.

AVAILABLE PACKAGES

Please contact our Sales Team for the available packages.

TYPICAL CHARACTERISTICS

	SW 68	SW 220
Specific Gravity at 15.6 ⁰ C	0.8830	0.8968
Flash Point, COC, ⁰ C	230	240
Color, ASTM	1.5	L2.5
Kinematic Viscosity at 40 ⁰ C, cSt	65.48	226.2
Kinematic Viscosity at 100 ⁰ C, cSt	8.790	19.88
Viscosity Index	107	101