



MUXXOL SLIDELUBE SERIES

PRODUCT DESCRIPTION:

MUXXOL **SLIDELUBE SERIES** are developed based on highly refined base oils and enhanced with tackifier, friction modifier additives to offer required EP properties in the slide way lubricants application area. These oils reduce the friction and guide slide movement without stick-slip under moderate to high load atmosphere. These oils are compatible with water soluble cutting fluids normally used in the machine tools.

FEATURES AND ADVANTAGES:

- Offers better rust protection.
- Superior stick-slip protection and ensures smooth movement.
- Provides better anti wear properties
- Optimized demulsification properties.
- Provide Stable lubricating film with low coefficient of friction.

TYPICAL SPECIFICATION:

PROPERTIES	TEST METHOD	TYPICAL VALUES					
ISO VG	-	32	46	68	100	150	220
Density @ 29.5°C, g/ml	ASTM D 1298	0.861	0.865	0.872	0.888	0.891	0.899
Kinematic Viscosity @ 40°C, cSt	ASTM D 445	28 - 34	42-50	64 - 74	95- 105	135 - 165	200 - 240
Viscosity Index, min	ASTM D 2270	100	100	100	95	90	90
Flash Point (COC), °C, min	ASTM D 92	190	200	210	210	220	220
Pour Point, °C, max	ASTM D 97	-12	-12	-9	-9	-6	-6
Copper Corrosion@ 100deg C, 3 hrs	ASTM D130	1a	1a	1a	1A	1a	1a
TAN, mg of KOH/g, max	ASTM D 974	1.0	1.0	1.0	1.0	1.0	1.0

HANDLING AND STORAGE:

Handling: Use oil resistant gloves & wear safety goggles.

Storage: Store in a cool, dry, well-ventilated place and away from direct sunlight. Store away from all incompatible materials. Keep containers closed when not in use.

PACKING:MUXXOL SLIDELUBE SERIES are available in 20 ltr 50 ltr and 210 ltr MS barrels. Bulk load also made available based on request.

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