US LUBE SLIDEWAY OIL

Product Description:

US Lube Slideway Oil is compounded oil designed to provide the proper ratio of static to kinetic coefficient of friction and for use on heavily loaded machine tool slideways, horizontal or vertical.

US Lube Slideway Oil has characteristics, which give its superior anti-stick-slip performance. The base oil provides a tough lubricating oil film that help prevents metal-to-metal contact and grooving of the bed-way. A tackiness additive improves adhesion and prevents oil being squeezed off the way.

US Lube Slideway Oil is used to lubricate the ways on machine tools such as grinders, lathes, boring machine, drilling machine and milling machine.

Applications / Benefits:

- Anti-stick-slip properties.
- Adhesiveness.
- Protects exposed machine tools part from corrosion.

Typical Characteristics:

Test Description	Method						
ISO Viscosity Grade	-	**32**	**46**	**68**	**100**	**150**	**220**
Specific Gravity @ 15 ºC	ASTM D 4052	0.874	0.878	0.884	0.895	0.891	0.896
Flash Point, ºC	ASTM D 92	212	220	230	246	248	256
Pour Point , ºC	ASTM D 97	-12	-9	-9	-9	-9	-9
Kinematic Viscosity, cSt @ 40ºC	ASTM D 445	32.5	46.5	67.3	107	151	223
cSt @ 100ºC	ASTM D 445	5.74	7.10	9.01	12.2	15.5	19.9
Viscosity Index	ASTM D 2270	118	110	108	105	104	102
Color	ASTM D 1500	<2.0	2.0	<2.5	2.5	<3.0	<3.0

Product Data Sheet

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