

Power Up Slideway Oil

Product Description:

Power Up Slideway oil is blended using only refined paraffinic base oils. It contains friction modifying additives that provides smooth slide way movement, or anti-stick slip on sliding machine ways including planners, grinders, shapers, milling and horizontal boring machines. It is ashless, light colored and odorless oil with mild EP and AW properties, exhibit good rust prevention and adhere strongly to sliding surfaces minimizing wear to slideway components. It possesses good separation performance with most major metal working fluids, thereby reducing concerns of contaminated coolant performance.

Applications / Benefits:

1. Good adhesiveness
2. Excellent protection against rust/corrosion
3. Good cutting fluids separation performance – SKC approval

Typical Characteristics:

TEST DESCRIPTION	METHOD	TYPICAL RESULTS					
ISO Viscosity Grade		32	46	68	100	150	220
Specific Gravity @ 15 °C	ASTM D 4052	0.874	0.878	0.884	0.895	0.891	0.896
Flash Point, °C	ASTM D 92	212	220	230	246	248	256
Pour Point, °C	ASTM D 97	-12	-9	-9	-9	-9	-9
Kinematic Viscosity @40°C	ASTM D 445	32.5	46.5	67.3	107	151.0	223.5
@100°C	ASTM D 445	5.74	7.1	9.01	12.23	15.46	19.9
Viscosity Index	ASTM D 2270	118	110	108	105	104	102
Color	ASTM D 1500	0.5	<1.0	<1.0	<1.5	<2.0	<2.0