

220 Tek-Lube

Product Description

Chemikel's 220 Tek-Lube waylube is a high-viscostiy product designed for use on machine tool slideways and other equipment, providing superior metal wetting, adhesiveness, wear protection, and lubricity. Formulated from high-quality base oils and combined with advanced additive technology, this unique sulfur-free waylube provides excellent coolant and soluble oil separability without providing a food source for micro-organisms and bacteria that produce the dreaded Monday morning stink or goo. The extreme pressure, anti-wear, and friction modifier additives eliminate stick - slip and slideway chatter even at low table speeds.

Typical Analysis

Test	
4 Ball Wear (mm) (20kg, 1 h, 130°F, 1800 rpm)	0.46
Cincinnati Machine Stick/Slip	PASS
Cincinnati Machine Thermal Stability	PASS
Demulsibility	PASS
Demulsibility (ASTM D-1401)	PASS
SKC Demulsibility (Tested By Schmidt in Germany)	PASS

Features

- Excellent coolant separability
- Good rust protection
- Meets Cincinnati Milicron specs
- Meets SKC Gleittechnik standards
- Sulfur-free
- Light color
- Odorless
- Ashless

Typical Properties

ISO VG Number	220
Product Number	512200
Specific Gravity	0.878
Flash Point, °F	465
Viscosity, cSt @ 40°C	217
Viscosity, cSt @ 100°C	19.7
Pour Point, °F (°C)	-22 (-30)



137 E. Main Street | Carnegie, PA 15106

(412) 600-3927

Chemikel.com