

**Preferred Industrial**  
**SuperMetalium-SLaP**  
**Super Lubricant and Penetrant**  
Technical Data Sheet

Product Specifications:

Fluid Type	Aliphatic Mineral Spirit
Color/Appearance	Bright Blue Liquid
Density (Gardner)	8.12 Lbs/US Gallon, Typical
Specific Gravity, @25°C (77°F)	0.975, Typical
Flash Point, (Tag Closed Cup)	45°C (113°F)
Salt Fog/Spray, SMT 4001.25 @24 hours	4%, Average
Humidity Cabinet, D1748, @50 hours, 49°C	Pass
Copper Strip Tarnish Test (ASTM D-130)	1A
Falex Pin & Vee, D3233A, ~290 rmp, Continuously increased load	4500+ Lbs, Average
Four Ball Weld (D-2783, ~1760 rpm) Incremental load increase, 10 second duration	400 Lbs, pass 410 Lbs, weld
Four Ball Wear (D-4172)	0.449, Average

Applications: Multi-purpose liquid Penetrant with excellent lubricity, rust protection and seizing components.