



SSP-1212

GENERAL PURPOSE SILICONE LUBRICATING COMPOUND

PRODUCT DESCRIPTION

SSP-1212 is a stiff, tacky lubricating compound designed for a wide range of applications where contacting surfaces are not under heavy load, but high temperatures are expected. SSP-1212 is useful as an electrical insulator, corrosion inhibitor, water repellent, mold release, and metal, rubber and plastic parts lubricant. SSP-1212 features no separation at temperatures up to 500°F, low volatility, non corrosive, plus ensures performance consistency and stability.

DATA	TYPICAL VALUES
Appearance	Translucent
Temperature	-100°F to 500°F
Worked Penetration (230 - 270 Range)	255
Unworked Penetration (200-250 Range)	210
Bleed (After 1 hour @ 200°C)	0.6%
Evaporation (1.0% Max after 1 hour @ 200°C)	0.20%
Specific Gravity (1.00 – 1.03)	1.01
Dielectric Strength (At 0.050" gap)	500 Volts / Mil
Volume Resistivity (ohms / cm)	2.18x10 ¹⁴
Dielectric Constant @ 100 Hz	3.0
Dissipation Factor @ 100 Hz	0.0001

FEATURES	APPLICATIONS	CONTAINERS
FDA Compliant 21CFR 178.3570 & 21CFR175.300 Low Volatiles Excellent Dispersion Wide Temperature Range Non Corrosive Excellent Stability Does Not Separate	Food Processing Fire Extinguisher Valves Vacuum / Pressure Systems Auto Ignition Plug Valves Electrical Connections Corrosion Protection	400 lb. drum 40 lb. plastic pail 8 lb. Plastic Pail 1 lb. Jar 14.1 oz. Cartridge 5.3 oz. Tube

Private labeling & specialty packaging are always available to meet customers' total requirements.

HANDLING & SAFETY

MSDS information is available on request.

For more information visit www.sspinc.com. To order call **(518) 885-8826/** or Fax **(518) 885-4682**.

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