

**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
<b>Appearance</b>	Translucent
<b>Temperature</b>	-100°F to 500°F
<b>Worked Penetration</b> (230 - 270 Range)	255
<b>Unworked Penetration</b> (200-250 Range)	230
<b>Bleed</b> (After 24 hours @ 200°C)	0 %
<b>Evaporation</b> (After 24 hours @ 200°C)	1.0 %
<b>Specific Gravity</b> (0.99 – 1.03)	1.01
<b>Dielectric Strength</b> (At 0.050" gap)	500 Volts / Mil
<b>Volume Resistivity</b> (ohms / cm)	2.18x10 <sup>14</sup>
<b>Dielectric Constant @ 100 Hz</b>	3.0
<b>Dissipation Factor @ 100 Hz</b>	0.0001

FEATURES	APPLICATIONS	CONTAINERS
Low Volatility	Fire Extinguisher Valves	400 lb Drum
Excellent Dispersion	Vacuum / Pressure Systems	40 lb Plastic Pail
Wide Temperature Range	Auto Ignition	8 lb. Plastic Pail
Non Corrosive	Plug Valves	8 lb. Plastic Pail
Excellent Stability	Electrical Connections	1 lb Jar
Does Not Separate	Corrosion Protection	14.1 oz Cartridge
		5.3 oz Plastic Tube

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

**HANDLING & SAFETY**

SDS information is available on request.

For more information visit [www.chemical-concepts.com](http://www.chemical-concepts.com). To order call **(800) 220-1966** or **(267) 684-1038**

**Email: [sales@chemical-concepts.com](mailto:sales@chemical-concepts.com)**

**Chemical Concepts, Inc.**

410 Pike Rd. Huntingdon Valley, PA 19006