



Tech Data Sheet

SM1208WA

SILICONE LUBRICATING GREASE General Purpose

PRODUCT DESCRIPTION

SM1208WA is a lubricating grease designed for adaptability in a wide range of applications where contacting surfaces are under medium to light loads, and where wide temperature ranges are expected. **SM1208WA** is useful as corrosion inhibitor, plastic gear lubricant, metal bearing lubricant, water repellent, and mold release. **SM1208WA** features minimal separation at temperatures up to 500°F, low volatility, and is non corrosive to plastics. It is designed to MIL-L-15719. Competitive offset is G501.

APPLICATIONS	FEATURES	TYPICAL DATA	
Fractional HP Motors	Low Volatility (no corrosive gases)	Appearance	White
Metal and Plastics Lubricant	Excellent Dispersion	Temperature	-100°F to 500° F
Computer Printer Drives	Wide Temperature Range	Penetration (Unworked)	260 – 310
Recreational Vehicles	Non Corrosive	Penetration (Worked)	300-360
Home Appliances	Excellent Stability	Bleed (After 1 Hr @ 200°C)	<0.5%
Bicycle Wheel Bearings	Minimal Separation	Evaporation(After 1 Hr @ 200°C)	1.0% max
Chain Drives	Water Repellency	Specific Gravity	1.02 - 1.07
		Shelf Life(Months):	24

CONTAINERS	COMMENTS
400 lb Drum 40 lb Plastic Pail 8 lb. Plastic Pail 1 lb Jar 14oz Cartridge/Caulking Tube 5.3 oz. Tube	Private labeling & specialty packaging are always available to meet customers' total requirements.

- Manufactured in accordance with ISO 9001 requirements.



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