



TECHNICAL DATA SHEET

SUPER LUBE® O-RING SILICONE GREASE

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PRODUCT DESCRIPTION:

Super Lube® O-Ring Silicone Grease is a non-curing silicone compound that is designed for lubricating, sealing and conditioning O-rings and other regulator and valve system components. It is compatible with most plastics and rubbers. It is waterproof and protects against moisture and oxidation. Ideal for vacuum systems, breathing apparatus, hoses and seals.

Using Super Lube® O-Ring Silicone Grease during installation helps protect an O-ring from damage by abrasion, pinching or cutting. It also helps to seat the O-ring properly, speeds up assembly operations and improves automated assembly.

Lubricating the O-ring with Super Lube® O-Ring Silicone Grease in dynamic, pneumatic applications will extend the equipment's service life.

Super Lube® O-Ring Silicone Grease will help reduce the overall leak rate in vacuum applications by filling the spaces of the gland's surfaces and lowering permeation rates of the elastomer.

Super Lube® O-Ring Silicone Grease is a NSF registered Food Grade lubricant, rated H1 for incidental food contact. Meets former USDA (H1) guidelines.



FEATURES:

- ❖ Clean O-ring lubricant
- ❖ Vacuum grease
- ❖ Food grade and clean
- ❖ Wide temperature range
- ❖ Seals out moisture
- ❖ High dielectric strength
- ❖ Heavy consistency
- ❖ Preserves and lubricates rubbers and plastics
- ❖ Compatible with majority of rubber and plastic compounds
- ❖ Environmentally friendly
- ❖ Biodegradable
- ❖ Kosher certified
- ❖ NSF Registered (H1), #156444

TYPICAL APPLICATIONS:

- ❖ O-rings, static and dynamic
- ❖ Vacuum/chamber sealant
- ❖ Food processing equipment
- ❖ Pneumatic systems
- ❖ Seals
- ❖ Pressure plug valves
- ❖ Water softener and faucet valves
- ❖ Pool pumps and filter seals
- ❖ Weather stripping
- ❖ Rubber gaskets
- ❖ Flashlights
- ❖ Diving equipment