# **Plumbers Silicone**

Spec Sheet #00128 March 2011

# Grease

## **Universal All Purpose Grease**



### DESCRIPTION

**Hercules Plumbers Silicone Grease** is a superior product that lubricates and prevents corrosion on valve stems, faucets, ballcock linkages, and other places where waterproof grease is needed. When applied to rubber and synthetic O-rings, insures free movement and extended service life of faucets. **Plumbers Silicone Grease** can also be used on sump and sewage ejector pump linkage to prevent corrosion and sticking.

Will not melt like ordinary grease and can be applied to both steam and hot/ cold water systems, withstanding exposure from -40°F to +400°F. Waterproof and heat resistant, **Plumbers Silicone Grease** will remain intact and not break down or disperse into water stream. Resists wash out even in severe water flow or water wash situations. Safe for use with potable water.

**Hercules Plumbers Silicone Grease** contains no petroleum products and can be used on plastic and rubber components. A smooth, VOC-free translucent gel maintains consistency under high temp exposure. Non-hazardous and odor-free

SIZES AND PACKING		
STOCK NO.	<u>SIZE</u>	PACKING
40610	2 oz.	24

4.2 lbs

<u>UPC</u> 032628-406100 lications

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Grease

# **Hercules Plumbers** Silicone Grease

#### APPROVALS AND LISTINGS

Not applicable.

#### SPECIFIC APPLICATIONS\*

Plumbers Silicone Grease can be used as a lubricant on sliding or rotating metal parts in steam and hot/cold water systems for valve stems, faucets, O-rings and ballcock assemblies.

#### SPECIFIC USES

When applied to rubber and synthetic O-rings, insures free movement and extended service life of faucets. Plumbers Silicone Grease can also be used on sump and sewage ejector pump linkage to prevent corrosion and sticking.

#### PHYSICAL PROPERTIES

Specific gravity:	1.00	
Solubility in water:	Not Soluble	
Boiling point:	NA	
Appearance/color/odor:		
Smooth translucent del Odorless		

Smooth, translucent gel. Odorless

### WARNINGS OR CAUTIONS

- Read all cautions and directions carefully • before using this product.
- **KEEP OUT OF REACH OF CHILDREN.**
- If Silicone Plumbers Grease is dropped on floor, wipe up to prevent slippery footing. Wash area thoroughly with soap and water.

#### DIRECTIONS FOR USE

Valve Bodies: Unscrew valve bonnet nut. Rotate valve stem counter clockwise to remove from valve body. Clean stem and threads if necessary. Apply a liberal amount of Silicone Plumbers Grease to the stem and stem threads. Reassemble in reverse order. Tighten bonnet nut lightly. Retighten if necessary to prevent seepage when system pressure is restored.

Ballcock and Float Linkages: Clean and descale first if necessary. Apply liberally to all rubbing and pivoting surfaces. Apply a thin film to all metal parts in contact with water to prevent corrosion and scale build up. Apply to float linkage threads to prevent corrosion.



#### MATERIAL SAFETY INFORMATION

FOR MORE INFORMATION ON THIS PRODUCT, **REQUEST MATERIAL SAFETY DATA SHEET** (MSDS) #128, ANSI MSDS #380

For Delivery by Fax	Call 1-800-942-4636
Internet	See MSDS section of
	www.herchem.com
Mail	Contact Hercules at address
	below or any Hercules
	representative

This product is not classified as hazardous in accordance with OSHA 1910, 1200.

#### INGREDIENTS CAS#

Polydimethylsiloxane 63148-62-9

HMIS Hazard Warning 1-0-0-B NJ-T.S.R. #31348300 5003P

\* For special applications which may not be covered in this or other Hercules literature, please contact Hercules Technical Services Department by phone at 1-800-221-9330, send a fax to 1-800-333-3456 or visit our web-site at www.herchem.com.



### Hercules Chemical Company, Inc.

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