

# WHITLAM

## MULTI-PURPOSE SILICONE GREASE

### SG-SPEC

#### PRODUCT DESCRIPTION

##### PRODUCT

##### **Whitlam Multi-Purpose Silicone Grease** TYPE

**Whitlam Multi-Purpose Silicone Grease** is a silicone based, moisture resistant, non-curing paste which retains its consistency and properties over a temperature range of -70° F (-56° C) to 400° F (204° C). Designed for use as a waterproof lubricant on faucets valve stems cartridges and is safe for nitrite/rubber O-rings. Contains high raw silicone content making it better for long term lubricant hold & helps hard-turning faucets work smoothly. The grease is water resistant and oxidation resistant. **Whitlam Multi-Purpose Silicone Grease** helps reduce friction and provides long-lasting lubrication. Compatible with most all rubbers and plastics.

**Whitlam Multi-Purpose Silicone Grease** Is non-melting and retains its properties over extended periods of use. It has excellent dielectric properties and is highly water repellent and resistant to oxidation. Odorless scent makes this product easy to work with during application and does not contain any pigments or dyes providing a clean use.

##### COLOR/CONSISTENCY

Translucent white paste

#### RECOMMENDED USES

**Whitlam Multi-Purpose Silicone Grease** can be used as a release agent, lubricant, dielectric grease, water repellent and corrosion protectant.

**Plumbers Faucet and Valve Grease** - Ideal for lubricating faucet stems valves and cartridges when repairing a leaky faucet. It is safe for use with potable water.

**Backflows** - Lubricates gaskets O-rings to allow for easy assembly.

**Household Uses** - Our silicone grease can be used to lubricate door hinges threads on shower heads & bolts toilet gaskets and flashlight O-rings.

**Whitlam Multi-Purpose Silicone Grease** can be used in applications where resistance to thermal degradation or electrical insulation are needed.

Excellent for many commercial, industrial and construction applications such as:

- Dielectric Grease
- Mold Release Agent for Foundry Shell and Core Molds
- Release Agent for Plastic Extrudes
- Corrosion Protection for Copper Conductors, Battery
- Terminals and Device Leads
- Cable Pulling Lubricant
- Mild Chemical Barrier Coating
- Disconnect Junctions in Electrical Wiring Systems
- Mold Release Agent for Plastic and Rubber Parts
- Moisture Proof Sealing
- Lubricant for Bearings, Bushings, Gears and Chains

Can be used for additional applications not listed. It is recommended testing prior to use.

#### PACKAGING

U.S. Measure:

<u>Stock Code</u>	<u>Size</u>
SG2	2 oz. (56.7 g)

#### SHIPPING WEIGHT PER CASE

<u>Stock Code</u>	<u>Case Weight</u>	<u>#/Case</u>
SG2	5 lbs. (2.3 kg)	24

#### WEIGHT PER U.S. GALLON

7.4 lbs. (3.4 kg) ± 0.2

#### U.S. FEDERAL SPECIFICATIONS

Conforms, Meets & Exceeds:

SAE-AS-8660  
FDA-CFR-21-178.3570

#### DIRECTIONS FOR USE

Make sure the surface or material that applying the **Whitlam Multi-Purpose Silicone Grease** is clean and dry.

**Whitlam Multi-Purpose Silicone Grease** can be removed by wiping away excess grease with a cloth. If additional removal of residue to needed use a solvent such as alcohol and wipe clean.

Refer to the SDS for additional product information on handling and safety.

#### **SG-SPEC**

© 2025 J.C. Whitlam Manufacturing Company  
This product is manufactured in the U.S.A.

The information contained in this bulletin is correct to the best of our knowledge. The recommendations or suggestions herein are made without guarantee or representation as to result, since the conditions of use are beyond our control. We suggest that you evaluate the recommendations contained in this bulletin. No statement is to be construed as violating any copyright or patent. They are intended only as a source of information.



P.O. Box 380 • Wadsworth, OH 44282 U.S.A.  
Phone: 1-330-334-2524 • FAX 1-330-334-3005  
Email: [info@jcwhitlam.com](mailto:info@jcwhitlam.com)  
Website: [www.joinpipe.com](http://www.joinpipe.com)