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CS-16

Product Description

CS-15 is a grease designed for sealing and lubricating vacuum and pressure systems. It maintains its consistency from -40 to 204°C. It finds utility in stopcocks, O-rings, gasket sealant, and high temperature vacuum applications.

Product Features

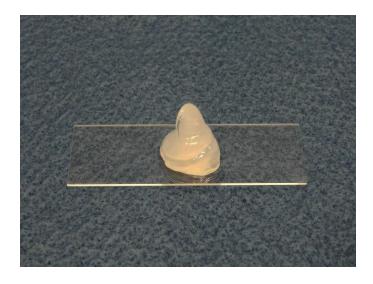
- Excellent thermal stability
- Non-melting and insoluble in water
- Resists oxidation
- Non-toxic
- Electrically and thermally insulating
- Low volatility to hold deep vacuums

Typical Applications

- Seals and lubricates lab equipment
- Maintains vacuum and pressure systems
- Lubricates chemical processing equipment in aggressive environments

Chemical Cure System

N/A



High Vacuum Grease

Typical Properties

Color	Translucent
Penetration	185
Specific Gravity	1.04
Consistency	Thixotropic Paste
Bleed, 24 Hours @ 200°C	0.05%
Evaporation, 24 Hours	1.1%
200°C	
Drop Point	>300°C

Limitations

Prior to usage, keep away from strong bases and high temperature conditions.

Handling and Safety

For maximum shelf life, keep containers sealed when not in use. Keep out of the reach of children. Uncured sealant irritates eyes and skin. Refer to the SDS.

Shelf Life

Sealed containers are guaranteed for 12 months from the ship date when stored in a cool dry area below 70° F.

Limited Warranty

All recommendations, statements and technical data herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as warranty, either expressed or applied. User shall rely on his/her own information and tests to determine suitability of the product for the intended use, and the user assumes all risk and liability resulting from the use of this product. Manufacturer's sole responsibility shall be to replace that portion of product that the manufacturer proves to be defective. Manufacturer shall not be liable to the buyer or any third party for injury, loss or damage directly or indrectly resulting from the use of, or inability to use, the product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding by the manufacturer.

This product has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses which implantation within the human body is intended.

*****Customized versions available upon request****