

GENERAL INFORMATION:

SAF-T-EZE Di-Electric Silicone Compound is a silicone fluid thickened with inert silica filler that exhibits superior di-electric properties as well as high temperature stability to as high as 450°F for intermittent use. This grease has been compounded to be non-melting, moisture resistant, and low volatile. **SAF-T-EZE Di-Electric Silicone Compound** is odorless and provides excellent oxidation and chemical resistance.

TECHNICAL SUPPORT

Our technical support team stands ready to assist you with your technical questions regarding your SAF-T-LOK products. On-Site support when necessary within 24 hours.

PART NUMBERS

81522 DG-5 5.3oz
81543 DGC-14 14oz
81578 DG-40 40 lb

TURNKEY SOLUTIONS

As an ISO 9001:2015 certified company, SAF-T-LOK can design or refine products to fit your company's specific needs and requirements.

For more information on any of our products or services please visit us on the Web at:
www.saftlok.com

PHYSICAL PROPERTIES:

Color:	White Translucent
NLGI:	1-2
Melt Point:	None
Penetration @77°F Unworked:	280
Specific Gravity:	1.03 gm/cc
Watershoot (ASTM D1264	<1.0%

ELECTRICAL PROPERTIES:

Di-Electric Constant @23C ASTM D150	K¹=3.15
Dissipation Factor @23C ATM D-150	0.0003
Volume Resistancy @23CASTM D-257	5.67 x 10¹³ omh-cm
Breakdown Voltage of grease per MIL-S-8660C ASTM D-149	1108 volts/mil

Primary uses include release and parting agent, electrical insulator and sealant, rubber and plastic lubricant or protective coating and valve lubricant.

*Note: This product is not recommended for pure oxygen systems and should not be selected for use with chlorine or other strong oxidizing materials.

IMPORTANT NOTICE: All statements and technical data contained herein are based on tests we believe to be reliable, but the accuracy of completeness thereof is not guaranteed. It is recommended that the buyer test this product to determine its suitability for his application before use. **SAF-T-LOK International Corporation** is not responsible for loss, claim or damages resulting from use of its products.