

# Anti-Seize Copper-Graphite 9071

Product Data Sheet

# **Product Description**

Vibra-TITE 9071 Copper-Graphite Anti-Seize paste consists of uniform, fine flaked particles in a special blend of lubricants and oils. It is ideal for use on a wide range of industrial products to prevent seizing, galling and excessive wear.

# **Typical Applications**

This versatile lubricant can be used on softer metal parts such as copper and brass, including plastics and non-metallic gaskets. Vibra-TITE 9071 allows studs, bolts, flanges, and gaskets to be removed more easily.

#### **Instructions for Use**

Ensure parts are clean and dry.

#### **Procedure for Application**

Product is normally brushed onto components, which provides instant protection.

### **Properties**

Copper paste that lubricates, resists seizing and galling and helps defend against galvanic attack. This product also prevents excessive wear and corrosion.

#### **Technical Features**

Base	Synthetic Oils and lubricants
Color:	Copper
Viscosity (T	hixotropic)120K-175K (paste)
Shelf Life	5 years @ 68°F
Max. Operat	ing Temp65°F to +1800°F

#### **Performance Data**

Lubricity (K Factor)	0.16
Coefficient of Friction	0.85 @ 167 °F

# **General Information**

# **Storage**

Product should be stored in a cool and dry location at temperatures between -10 °C to 30 °C. Optimal storage is  $22\pm4$  °C. Shelf life is 5 years from date of manufacture when stored at  $22\pm4$  °C.

# Note

Vibra-TITE 9071 Copper-Graphite Anti-Seize is a general purpose lubricant which provides a shield against high temperature seizing and galling and prevents excessive wear. Product conforms to MIL-A-907E / MIL-PRF-907E and GM-6108M.

#### Health & Safety in use

Because of solid content, use of gloves and goggles are recommended.