



MARINE GRADE™ NON-METALLIC ANTI-SEIZE

Technical Data Sheet
P/N 44000 Series
March 2016



WWW.ANTISEIZE.COM

Product Description

Marine Grade Non-Metallic Anti-Seize is an exceptional Anti-Seize compound that was designed from the ground up to fight corrosion and protect against galvanic corrosion between dissimilar metals in harsh marine environments.

Marine Grade Non-Metallic Anti-Seize contains our proprietary semi-synthetic grease incorporating advanced rust and corrosion inhibitors which have been selected for their ability to function in wet, humid environments and withstand water exposure to both fresh and salt water for long periods of time.

Marine Grade Non-Metallic is composed of functional ingredients engineered to protect metals from corrosion. It has a smooth consistency which is designed for both small and large assemblies.

Marine Grade Non-Metallic acts as an electrical insulator between dissimilar metals inhibiting galvanic corrosion.

Marine Grade Non-Metallic is environmentally responsible alternative to products containing lead, chromates, metallic zinc, copper, heavy metals or other marine pollutants.

Marine Grade Non-Metallic provides outstanding lubrication to highly loaded parts. It will adhere to wet parts and will prevent seizing and galling during assembly even to the largest, highly torqued assemblies. Ideal for use below the waterline, submerged Marine applications, Construction Equipment operating in wet environments and many other applications.

Use on nuts, bolts, flanges and other assemblies which must be later disassembled with ease.

Marine Grade Non-Metallic can be used to temperatures in excess of 2400 F. Meets the Performance Requirements of MIL-PRF-907F.

Features:

- American Bureau of Shipping (ABS) Approved
- Meets the Performance Requirements of MIL-PRF-907F
- Contains our propriety semi synthetic grease base
- Formulated with over twice the corrosion inhibitors of a normal anti seize compound
- Highly resistant to both fresh and salt water exposure,
- Outstanding water wash off and spray resistance
- Provides superior extreme pressure lubrication. protects against seizing and galling of threads
- Can be applied to wet or dry parts
- High Density fillers cushions parts from shock loads

Typical Properties

Property	Value
Color	Brown colored paste
Base Grease	Proprietary semi synthetic
Specific Gravity	1.6
Un-worked penetration	310 - 340
Flash Point , C.O.C.	>400F
% Solid Filler	>50%
Metal discoloration	None
Water Washout	<0.1%

Application

For blind hole fasteners and bolting where threads are exposed after assembly, coat the threads with the compound and assemble. Washers may be bedded in a thin layer of compound. For added corrosion protection, exposed surfaces of the nuts and fastener can be coated.

Cautions

This product is not recommended for use in an oxygen system and not as a sealant for chlorine or other strong oxidizing materials. Read all information on labels and Safety Data Sheets prior to use. All products should be tested and evaluated for a particular purpose prior to use.

GHS information:

GHS Panel
Classified as Non-Hazardous under HazCom
2012(OSHA GHS)
Read SDS for additional information

Product Limited Warranty

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.

Available In:

SIZE:	2oz BT	6oz BT	1 lb BT	2.5#can	10# can	50# pail
P/N:	44002	44006	44018	44025	44035	44050
SLICKON Bolt Dip & Brush Applicator, 8 oz Refill Tube						
P/N:	44338		44008			

BT = Brush Top