



www.antiseize.com

ZINC ANTI-SEIZE™

AIRCRAFT GRADE ZINC DUST AND PETROLATUM COMPOUND

Product Description

ZINC ANTI-SEIZE is a smooth mixture of high purity zinc dust combined with a quality petrolatum carrier. It prevents seizing and corrosion within metal joint assemblies. Recommended for aluminum and aluminum alloys. Protects against corrosion through the anodic and electrochemical "Galvanizing" properties of the zinc dust.

ZINC ANTI-SEIZE does not separate. It is non-dripping, non-hardening, permits easy disassembly and removal of connection even after lengthy service or severe conditions. Stress, strain, and time to disassemble are greatly diminished.

Features & Benefits

- Protects against rust and corrosion
- Reduces friction
- Speeds assembly and disassembly
- Resists seizing, galling, and cold welding
- Retards galvanic action between dissimilar metals
- Resists salt water corrosion
- Compatible with all types of metals/most plastics
- Non-hardening and non-dripping
- Conforms to MIL-T-2261 and MIL-AA-59313
- Service Temperature up to 750°F

Applications Include

- Fasteners
- Bushings
- Flanges
- Couplings
- Keyways
- Press Fits
- Pumps
- Spark Plugs
- Valves
- Marine applications
- And many others.

Service Recommendations

Temperatures up to 750°F (399°C)

Composition

Solid Lubricants Zinc	50%
Carrier plus Additive	50%

Typical Properties

Property	Value
Specific Gravity	1.3
Weight per gallon	10.8 LB
Penetration, D217-60T, 100-3000 Strokes	320 - 350
Oil Separation, 30 hr. at 158°F	1%
Flash point, ASTM D-92-85 (IP 36/65)	350°F
Color	Gray

Shelf Life

Anti-Seize Compounds have no change in consistency or appearance more than one year in a closed container. Guaranteed replacement one year from date of purchase. Shelf life may be longer depending upon storage location and conditions. Store with container covered in a cool dry place for optimum shelf life.

Clean up

Skin Contact: Under normal usage - removal from skin with soap and water or waterless hand cleaner

Equipment: Mineral Spirits work best.

Cautions

Read all information on labels and Material Safety Data Sheets prior to use. All products should be tested & evaluated for a particular purpose prior to use. See Warranty Statement in our Catalog or on our Website.

ANTI-SEIZE TECHNOLOGY

2345 N. 17th AVE. • FRANKLIN PARK, IL 60131-3432

847-455-2300 • www.antiseize.com



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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:

<u>2oz bt</u>	<u>8oz bt</u>	<u>1# can1 # brush top</u>	
45002	45008	45016	45018

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