

INDUSTRIAL LUBRICANT *Solutions*



SCREW-EEZ II



COPPER BASED ANTI-SEIZE



- Aids assembly
- Seals during use
- Speeds disassembly
- Withstands high temperature and extreme pressure



CARE FOR WORK ENVIRONMENTS®

SCREW-EEZ II



COPPER BASED ANTI-SEIZE

SPEEDS ASSEMBLY AND DISMANTLING

Screw-Eez II protects against seizure, heat freeze, galling, rust and corrosion. It creates an effective shield between mated parts. It will not harden, dry out or separate.

CONTAINS ACTIVE COPPER PARTICLES

With microsize copper flakes, fortified with anti-oxidants and corrosion inhibitors, Screw-Eez II prevents oxidation, will not inhibit conductivity, and functions in a wide temperature range, from -65°F. to 1800°F.

SAVES TIME AND MONEY

Screw-Eez II reduces friction, breakaway torque and wrench torque. Hassle-free assembly and dismantling of equipment saves time and increases productivity. Permits reuse of nuts, bolts, studs and other metal fittings.

HIGH-QUALITY FORMULATION - CONTAINS NO LEAD

Anti-seize agents are dispersed in a water-resistant grease that resists wetting, hardening or setting, even under water. Screw-Eez II is unaffected by contraction, expansion and vibration. It will not squeeze out of threads or gum up.

VERSATILE MATING SHIELD

Screw-Eez II can be used to mate steel, iron, aluminum, brass, monel, copper, titanium, most alloys, stainless steel, plastics and fiberglass.

DIRECTIONS FOR USE

Clean surface before application.

Apply Screw-Eez II to both parts with soft brush.

Never use thinner or solvent. Always keep lid tightly closed.

Screw-Eez II provides coverage up to 188 square feet per pound depending on thickness used.

NOTE: Do not use as a sealant on oxygen lines or LPG lines. Not recommended for stainless steel or alloys with a high nickel concentration at temperatures above 550°F. (288°C.)

Please review label and SDS for all product directions, precautions and first aid information.

TECHNICAL DATA

APPEARANCE: Homogeneous paste with copper particles

THICKENER: Metal complex grease

ANTI-SEIZE AGENTS: Copper flakes fortified with graphite

DROPPING POINT (ASTM D-566): 450°F. (232°C.)

OPERATING TEMPERATURE RANGE: -65°F. (-54°C.) to 1800°F. (982°C.)

SPECIFIC GRAVITY @ 25°C: 1.2-1.4

DENSITY: 10 lb./gallon

SOLIDS: 25%

FLASHPOINT (ASTM D-92): >430°F. (221°C.)

NLGI GRADE: 2

PENETRATION: 77°F. (ASTM D-217): 285-315

COPPER STRIP CORROSION (ASTM D-4048): 1A

SHELL 4-BALL (ASTM D-2596):

Weld Point kgf: 800

Load Wear Index: 125

SALT FOG RESISTANCE (ASTM B-117): 20% NaCl at

100°F.; hours free of corrosion: 200 hours

HIGHLY RESISTANT AGAINST ACIDS AND CAUSTICS (ALKALIES)

Lead: None

Silicone: None

Molydisulfide: None

Use on Ammonia Lines: Yes

Use on Acetylene Lines: Yes

PACKAGING

54145

Bottle/CS6



State Industrial Products

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Mayfield Heights, OH 44124
To Order Call: 1-866-747-2229
www.stateindustrial.com

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Mississauga, Ontario L5T 1L5
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