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# Anti-Seize Thread Lubricant Technical Data Sheet

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**PRODUCT DESCRIPTION:** Anti-Seize Thread Lubricant is a high temperature, premium quality copper anti-seize and thread lubricant. It contains a high percentage of micro-fine copper flakes in a semi-synthetic, grease carrier and fortified with high quality rust and corrosion inhibitors. Use during assembly to prevent galling, corrosion and seizing, and to assure easier disassembly. Use on assemblies exposed to heat and corrosion. Helps to reduce wear in heavy pressure applications such as boiler and oven parts and industrial turbines. Anti-Seize protects fasteners and fittings from heat, freezing, seizure or galling.

**WORKS BEST ON:** Exhaust manifold bolts, head bolts, EGR valves, oxygen sensors, turbocharger bolts, spark plug threads, U-bolts and spring bolts, brake assemblies, cylinder heads, studs, valve assemblies, transmission shafts and other types of assembly work where protection against seizing, pitting or corrosion is required.

The Anti-Seize products will work on stainless. The copper Anti-Seize product was made specifically to be used on stainless to prevent "galling" and "checking" of the metal during assembly and disassembly.

**PRODUCT FEATURES:**

- Color: Copper
- Waterproof
- Non-Flammable
- Oxygen Sensor Safe
- Temperature Range: -30°F to +1800°F (13010 up to 2000°F)
- Chemical Solvent Resistance: automotive fluids

**NOT Recommend for use in pure oxygen and/or oxygen rich systems and should not be selected for use with chlorine or other strong oxidizing materials.**

Storage: Store in a cool, dry environment in unopened container between 46°F and 82°F.

**SURFACE PREPARATION:** Thoroughly clean all surfaces of grease, oil, traces of paint, dust, etc.

**REMOVAL METHODS:**

Clean excess with a disposable towel.

Wash hands thoroughly after use.

Helpful Hints: Assemblies where high pressure water machines are used, you will need to reapply as needed because the high pressure water will wash the lubricant away.

Anti-Seize also provides good electrical conductivity.

Anti-Seize is put on materials to make them easy to disassemble. It technically IS NOT a lubricant.

**See MSDS for more complete information, safe handling instructions and first aid.**

Non-Regulated

Part Numbers: 13010, 13109, 13110, 13111



The technical data contained herein are intended as a reference only