

TREBLEX

PRODUCT DATA SHEET **HIGH GRADE COPPER ANTI-SEIZE**

NLGI	TEMP RANGE	THICKENER	BASE OIL VISCOSITY	COLOUR
2	Up to 800°C	CLAY	@40°C-460	COPPER

DESCRIPTION

High Grade Copper Anti-Seize Grease is a unique multi-purpose anti-seize compound designed to provide protection against corrosion and metal-to-metal contact in a wide range of automotive, marine, industrial, workshop and domestic applications, particularly where very high temperatures are encountered. It is effective up to 800 °C due to the high Copper content.

High Grade Copper Anti-Seize Grease formulation consists of a high temperature clay thickener together with Copper and Graphite anti-seize powders which impart exceptional high temperature anti-seize properties. It also contains performance enhancing additives to protect against water washout, oxidation and corrosion.

The state-of-the-art equipment and procedures employed to manufacture **High Grade Copper Anti-Seize Grease** impart to this compound a high degree of mechanical and storage stability. It will not breakdown under high mechanical stress. In storage it will not alter consistency or release oil.

APPLICATIONS

High Grade Copper Anti-Seize Grease is recommended as an anti-seize compound or lubricant in various applications where such a product is beneficial for example, very high temperatures, high pressures or where corrosion or sealing present problems. Due to the inertness of the clay thickener it can often be employed in harsh acid and alkaline environments.

Some specific applications for **High Grade Copper Anti-Seize Grease** include:

- ◆ Thread coating/lubricant for industrial ovens, furnaces and boilers.
- ◆ Gasket coating for automotive, marine and industrial cylinders, manifolds and exhaust systems.
- ◆ Anti-seize grease for tool and drilling operations.

- ◆ Lubricant and corrosion preventative for acidic, alkaline or saline operating conditions.
- ◆ Anti-seize compound for feed and adjusting screws, linkages and drive chains on earth moving and agricultural equipment.
- ◆ Domestic/handyman uses such as screws, nuts & bolts, hinges plus car & motorcycle parts.

BENEFITS

- ◆ Protection against seizure due to temperature and corrosion
- ◆ Variety of anti-seize applications
- ◆ Excellent mechanical stability
- ◆ Excellent resistance to water washout
- ◆ Effective in harsh acid, alkaline and salt conditions
- ◆ Outstanding storage stability

TYPICAL CHARACTERISTICS

TEST	VALUE
SOAP /THICKENER TYPE	Clay
WORK PENETRATION	280
DROP POINT °C	>280
4-BALL WELD,KG	620
FLASH POINT°C	200°C (ASTM D-93)
DENSITY@15°C(g/mL)	Typically 0.95

Package sizes:2.5kg

Code: TGCAS

SAFETY

Please read SDS sheet before use. Keep out of reach of children.

Information contained herein is accurate at the time of writing this document. However specifications change from time to time, please ensure that the specifications meet your requirements.

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