

LSA GREASE ANTI-SEIZE

High Temperature Anti-Seize Compound

THICKENER	NLGI	TEMP RANGE	BASE OIL VISCOSITY	WATER RESISTANCE ON A SCALE OF 3
CLAY	2	0° C to 800° C	220 cSt @ 40° C	3

GREASE ANTI-SEIZE is a unique multi- purpose anti-sieze 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 800C due to the high Copper content.

GREASE ANTI-SEIZE formulation consists of a high temperature clay thickener together with Copper and Graphite anti-sieze powders which impart exceptional high temperature anti-sieze 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 **GREASE ANTI-SEIZE** 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.

APPLICATION

GREASE ANTI-SEIZE is recommended as an anti-sieze 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 **GREASE ANTI-SEIZE** 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
- Excellent resistance to water washout
- Variety of anti-seize applications
- Effective in harsh acid, alkaline and salt conditions
- Excellent mechanical stability
- Outstanding storage stability

TYPICAL CHARACTERISTICS

TEST	VALUE
NLGI GRADE	2
COLOUR	Copper
SOAP THICKENER TYPE	Clay
COPPER POWDER	10%
VISCOSITY @ 40° C, cSt	220
WORKED PENETRATION	280
DROP POINT	>288° C
4-BALL WEAR WELD LOAD, KG	620

Pack Sizes **180 kg**
 20 kg
 2.5 kg