

## GRAPHITE GRADE ANTI-SEIZE

Performs to **482°C**



### GRAPHITE GRADE ANTI-SEIZE

Graphite Based Anti Seize is a premium anti seize, thread compound, and lubricant containing pure graphite. Graphite has a particular form of carbon distinguished by hexagonal crystallinity. Graphite flakes slip over one another, giving it its greasy feel. Graphite has long been used as a lubricant in applications where "wet" lubricants, such as oil, cannot be used. Because the atomic bond of graphite is stronger than that of diamonds, Graphite Base provides super lubricity for extreme temperatures up to +900°F (482°C). Because carbon is naturally conductive, Graphite Base offers excellent electrical conductive properties. These properties are largely attributed to the vast electron delocalization within the layers of carbon.

Characteristic	Product	Packaging
<b>BASIC COMPOSITION: fine non metallic particles</b> <b>COLOR: GRAY</b> <b>TEMPERATURE: -53 TO 482°C.</b> <b>NLGI GRADE: 1</b> <b>SPECIFIC GRAVITY: 1.2</b> <b>DROP POINT: 193.33°C.</b> <b>FLASH POINT: C.O.C. 182.22°C.</b> <b>PENETRATION: 270 +-20</b> <b>PARTICLE SIZE: 1 MIL. MAXIMUM</b> <b>COEFFICIENT OF FRICTION: 0.07*</b> <b>* SHELL 4 BALL METHOD.</b>	Reg-Anti-Seize	<b>250 gr. CAN</b> <b>500 gr. CAN</b> <b>1000 gr . CAN</b>

#### Application

• Spark plug threads • Knife-type disconnect switches • Pipe threads • Nuts, bolts, studs • Gears, sprockets, chains • General use anti-seize lubrication.

#### SAFE FOR USE ON :

Stainless Steel - Nickel – Titanium – Cobalt and other Corrosion Resistant Alloy

**NOTE: This product is not recommended for pure oxygen systems.**