

EXTREME #270401

Anti-Seize & Lubricating Compound – New Formula



Features:

- Does not contain lead or copper
- Protects up to 2000°F
- Reduces torque
- Prevents rust, corrosion and carbon fusion
- Excellent lubricity
- Compatible with stainless steel
- Prevents galling and seizing
- Steam and water resistant
- Chemical resistant
- Extreme pressure lubricant
- Non-melting
- Contains micro-sized aluminum particles and graphite



Description:

EXTREME aluminum anti-seize is a general purpose, economical, industrial anti-seize and lubricating paste containing micro-sized aluminum particles and graphite in a special no-melt petroleum base grease. EXTREME adheres well to metal surfaces and offers exceptional wear resistance. It provides outstanding protection against galling, seizing and corrosion on metal surfaces even under the most extreme of heat, pressure, steam and water exposure. It was designed as a preventative maintenance tool providing complete parts protection on threaded fitting and all metal surfaces subjected to harsh environments or high temperatures up to 2000°F. As it is free of copper, it can be safely used on stainless steel or other sensitive alloys.

EXTREME is unlike conventional products on the market because the maximum blend of metallic solids, proprietary dry-film lubricants and anti-galling agents have been homogenized into a specially designed petroleum base grease which does not contain clay or soap base thickeners. This helps to provide a superior product that will not melt and run out after application. In addition, this stable blend is unaffected by severe temperatures, vibration, expansion and contraction.

Applications:

- Nuts, Bolts & Screws
- Sprockets & Chains
- Keyways & Shafts
- Sensors
- Forging Dies
- Gaskets
- Splines & Gears
- Battery Posts
- Brake Cams & Pins
- Valve Assemblies
- Spark Plugs
- Conveyors

For Use By:

- Metal Working
- Oilfield
- Farm Equipment
- Construction
- Automotive

Product Characteristics:

Physical State:	Solid [Semi-solid]
Color:	Soft aluminum
Odor:	Petroleum
Boiling Point:	Not available
Vapor Pressure:	Not available
Solubility:	Insoluble in the following materials: cold water and hot water.
Relative Density:	1.1 g/ml
Flash Point:	Open cup: 221.11°C (430°F) [Cleveland.]
pH:	Not available
Storage:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food and drink.
Transport Information:	
UN Number:	Not regulated
Proper Shipping Name:	-
Class:	-
Packing Group:	-

Directions:

Apply to surface using brush-top applicator.

Caution: Do not use on oxygen systems.

Typical Specifications:

TEST	TEST METHOD	RESULT
Base Oil	---	Petroleum
Thickener	---	Synthetic
Texture	---	Buttery
N.L.G.I. Grade		1
Worked Penetration (60 Strokes)		290-315
Flash Point, °F	ASTM D-92	420
Pour Point, °F	ASTM D-97	15
Dropping Point, °F	ASTM D-566	None
Base Oil Viscosity (cSt @ 40°C)	ASTM D-445	221
Base Oil Viscosity (cSt @ 100°C)	ASTM D-445	18

Pictograms:

None.

Signal Word:

None.

Personal Protective Equipment Required:



VOC Compliancy:
Not available.

DOT Placard:
Not available.