

PR7704

Copper Based Anti-Seize Paste

GENERAL INFORMATION: *PR7704 Copper Based Anti-Seize Paste* provides protection as a high temperature anti-seize and extreme pressure lubricant. *PR7704 Copper Based Anti-Seize Paste* stops corrosion, galling and seizure between metal parts and it performs to 2000°F.

PRODUCT DESCRIPTION: *PR7704 Copper Based Anti-Seize Paste* is a smooth, non-separating formula consisting of a lithium soap thickened grease into which is compounded very fine metallic particles of flaked copper and solid graphite lubricants and corrosion fighting inhibitors. This high performance grease and solid additives provide extreme pressure lubricating properties that prevent galling and cold welding and at the same time prevents water wash out and galvanic pitting from electrolysis of road salt, acid rain or salt water. It is non-hardening and has excellent oxidation and thermal stability. The particles present are inert and will not evaporate at extreme temperatures and their heat resistant qualities will prevent carbon fusion and seizure at temperatures up to 2000°F. This anti-seize compound does not contain lead, molybdenum disulfate or halogen compounds.

PRODUCT CHARACTERISTICS: (Paste)

Color	Metallic Copper
Flash Point C.O.C.	500°F
Penetration @ 77°F:	270 ± 20
Temperature Range	-65 to 2000°F
Specific Gravity	1.1
Weight per gallon	10.8 lbs.
Drop Point	380°F
Particle Size	1 Mil Maximum
Coefficient of Friction	0.07 (Shell 4 Ball Method)

APPLICATION: This product can be used as a lubricant, a sealer, a break in lubricant, a tapping compound on plastics as well as metals. Surfaces are best cleaned before application as grit or low quality oil/grease may be present and best performance is required. The reduction in assembly friction increases torque tension by about 20 percent. Use on threaded parts, bushings, gears, valve systems, chains, sprockets, levers, hinges, pivots, rollers, heat exchanger or manifold bolts, or as a gasket release agent, etc.

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

IMPORTANT NOTICE: All statements and technical data contained herein are based on tests we believe to be reliable, but the accuracy of completeness thereof is not guaranteed. It is recommended that the buyer test this product to determine its suitability for his application before use. PremierRepak, Inc. is not responsible for loss, claim or damages resulting from use of its products.