



PLUSCO

Product Data Sheet

PLUSCO ET 180 **Extreme Temperature** **Anti-Seize Lubricating Compound**

PLUSCO ET 180 is a premium solid film anti-seize lubricating compound. This anti-seize compound is formulated for use on areas subjected to high temperatures. **PLUSCO ET 180** has a service rating of 500°F (260°C). It maintains its anti-seize and lubricating properties under the most demanding conditions and will not run or drip as surface areas are heated. **PLUSCO ET 180** contains no lead or other hazardous materials. This anti-seize compound resist washout and the affects of salt water, is non-corrosive and will not separate, or dry out. When applied to threaded surfaces **PLUSCO ET 180** will allow ease of breakout without damage to threads.

PLUSCO ET 180 is recommended for low speed high torque bearings under high temperature conditions where galling and seizing can occur. **PLUSCO ET 180** can be used on studs, bolts, threaded connections, flanges, dies, gaskets, and key-ways and in areas where equipment damage can occur. Other areas of application included down-hole tool assemblies, pumps, boilers, steam turbines and heat reactors.

TYPICAL SPECIFICATIONS

Color	Copper
Texture	Smooth
Active Component	Copper
Density, lb/gal @ 77°F (25°C)	9.50
Specific Gravity @ 77°F (25°C)	1.13
Dropping Point, ASTM D-2265	480°F (248°C)
Flash Point, ASTM D-92	>400°F (>204°C)
Penetration, ASTM D-217 @ 77°F (25°C)	320
NLGI Grade 1	

PLUSCO, Inc., P.O. Box 7953, Houston, Texas 77270

Warranty: Because the conditions of use and the supervision of application are beyond the control of Plusco, Inc., we assume no liability for any product failure or other damage beyond the purchase price of the material furnished by us. No agent or representative or employee of this company is authorized to change this provision which relates to all goods delivered whether sold or delivered as samples or otherwise.