

### Armite's Graphite Petrolatum

Meets SAE-AMS-2518D, Formerly MIL-T-5544C

This compound has been used as an anti-seize compound on aircraft engine spark plugs and threaded fasteners and fittings, but its use is not limited to these applications. This compound may be used safely in contact with austenitic corrosion-resistant steels, titanium, nickel, and cobalt alloys, and similar corrosion-resistant metals and alloys.

1. WATER RESISTANT
2. LEAD FREE
3. LOWERS FRICTION
4. REDUCES TORQUE
5. SAVES STUD, BOLT, AND NUT REPLACEMENTS



### DESCRIPTION

This compound contains graphite which may promote corrosion of aluminum, magnesium, ferrous, zinc, and cadmium alloys or plated coatings. It should not be used with such metals.

### ADDITIONAL INFO

**Available in:**

1 lb. can, NSN 6850-01-044-5034  
1.75 lb. can, no NSN  
35 lb. pail, no NSN  
500 lb. drum, no NSN

Typical Characteristics:

Color: Dark grey  
Physical State: Semi-solid paste  
NLGI Grade: 2-4 approx.  
Penetration: 170-260  
Specific Gravity: 1.25  
Flash Point: 480°F (249°C) typical  
Auto Ignition Point: >500°F (>260°C)  
Additive type: Graphite

**Note:** Products listed are suggestions. The information on this site will not replace your testing and evaluation procedures. Ultimate product selection should be based on your test results and the specific performance requirements.

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