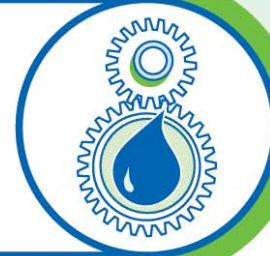




NEUTRONLUB

THE BEST HI-TECH FLUID & COMPOUNDS - USA



NEUTRON 1200 Mo *Moly Based Anti-Seize Compound*

PRODUCT DESCRIPTION

NEUTRON 1200 Mo is an extra heavy-duty, extreme-pressure, and low-friction lubricant. It offers a high concentration of molybdenum disulfide, graphite, and other anti-wear solids in a high-performance carrier. Use it to protect valuable parts and equipment to temperature up to 2,400°F (1,315°C). Exceeds MIL-PRF-907E specifications.

NEUTRON 1200 Mo anti-seize compound delivers minimum torque requirements and lubricates under extreme heavy loads. Recommended for threads, pipes, valves, and equipment carrying ethylene, acetylene, and other services where copper contamination must be avoided.

FEATURES & BENEFITS

- No copper or aluminum
- Long-term protection against rust and corrosion
- Reduces friction on all metal Surfaces
- Protects load bearing surfaces during critical wear-in.

APPLICATIONS INCLUDE

- Heavy Duty Construction Machinery
- Punch Press Machines
- Marine Applications
- Mining Equipment
- Trucks and Buses
- Not suitable for food grade applications

COMPOSITION

Solid Lubricants	48 %
Graphite	
Molybdenum Disulfide	
Carrier plus Additive	52 %

In general these compounds are composed of fine powders, dispersed in high quality, non-melting carrier that has been fortified with Anti-Oxidants, Corrosion Inhibitor.

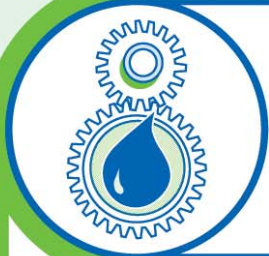
SERVICE RECOMMENDATIONS

-300° to 2,400°F (-184° to 1,315°C)

Not suitable for use with oxygen or chlorine

NEUTRON FLUID & COMPOUNDS DIVISION

Value shown here are typical and may vary. NEUTRON FLUID & COMPOUNDS DIVISION reserves the right to change or modify this product for purpose of improving its performance characteristics.



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CLEAN UP

Skin Contact : Under normal usage – removal from skin with soap and water.

Equipment : Mineral Spirit type solvents work best.

TYPICAL PROPERTIES

Property	Value
Specific Gravity	1.38
Weight per Pail	16 Kg
Weight per Can	1 Kg
Penetration, D217-60T, 100-3000 Stroke	290 – 320
Oil Separation 30 hr. at 158°F	1 %
Flash point, ASTM D-92-85 (IP 36/65)	450°F
Color	Black
Friction Coefficient	0.085
Torque Coefficient “nut factor”	K Values 0.15 ± 0.02 Testing is required to determine the exact K values & specific performance on any individual fastener using the desired anti- seize compound.

TECHNICAL PRODUCT INFORMATION

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