



424

A+ GREASE

All-Purpose, High Tack, High Temperature Grease

PRODUCT DESCRIPTION

424 A+ Grease is a high temperature all purpose lubricant. 424 A+ Grease replaces many specialty products in applications where conventional multipurpose lubricants fail. It is designed specifically for heavy load applications under low speeds as well as applications with high loads, high vibrations, and shock loads to prevent untimely equipment wear. 424 A+ Grease has good pumpability and excellent water resistance. The extreme properties of 424 A+ Grease are due to its non-emulsifying characteristics which do not allow it to be broken down and eventually washed out. It has higher heat resistance than most greases. The combination of a high dropping point, high EP properties, and inhibitors for rust and oxidation of 424 A+ Grease assures maximum protection against wear and seizure even under the most demanding situations.

BENEFITS

- Made with moly for maximum lubricity
- Good pumpability
- Excellent water resistance
- Heat resistant
- High EP properties
- Rust and oxidation inhibitors
- Maximum protection against wear and seizure
- Will not break down

APPLICATION

424 A+ Grease is for use where shock load, high loads, high vibration, contamination, or high temperature is a factor. Applications of 424 A+ Grease include shock absorbers, wheel bearings with disc brakes, trailer bearings, and machinery used in farming, construction, automotive, mining, paper, and steel mill industries.

TYPICAL OBSERVATIONS

Color	Amber
Texture	Smooth
Thickener	Aluminum
Density, lb/gal @ 77°F (25°C)	7.25
Specific Gravity @ 77°F (25°C)	0.869
Dropping Point, ASTM D-2265	>500°F (260°C)
Flash Point, ASTM D-92	>450°F (232°C)
Penetration, ASTM D-217 worked @ 77°F (25°C)	270
Base Oil Viscosity	
SUS @ 100°F (37°C)	1471
SUS @ 210°F (98°C)	101
Corrosion Preventive Properties, ASTM D-1743 @ 125°F (51°C)	Pass
Oil Separation, ASTM D-1742 @ 77°F (25°C)	0.71%
Water Washout, ASTM D-1264 @ 79°C	Nil
Oxidation Stability, ASTM D-942 @ 210°F (98°C), 72 Hrs. PSI Loss	2
Evaporation Loss, ASTM D-972 @ 210°F (98°C)	0.44%
Shelf Life (unopened container)	Two years

- GEAR OILS
- MOTOR OILS
- HYDRAULIC OILS
- PIPE COATINGS
- THREAD SEALANTS
- BEARING GREASES
- SPECIALTY GREASES
- THREAD COMPOUNDS
- SUCKER ROD COATINGS
- OUTSIDE PRESERVATIVES
- WIRELINE GREASE SEALS
- CLEANERS & DEGREASERS
- PIPE STORAGE COMPOUNDS
- RUST & CORROSION INHIBITORS
- THREAD LOCKING COMPOUNDS
- VALVE LUBRICANTS & SEALANTS
- TOOL JOINT & DRILL COLLAR COMPOUNDS

