

DESCRIPTION

ARCTIC™ is an excellent service grease that has passed the Shell Roll Test for 100 hours at 150°F (66°C), and passed Federal Test Method Standard No. 791B, Method No. 3454.2 “Leakage Tendencies of Automotive Wheel Bearing Greases” and ASTM 1263.

ARCTIC™ is an anhydrous, calcium 12-hydroxystearate grease with a dropping point of 285°F (141°C). It has an amber color and contains no solid additives such as graphite, moly disulfide, or zinc oxide. It also passes the application salt-spray-resistance and rust tests required by the United States Government for its severe environmental contact greases.

ARCTIC™ is particularly suitable for use in extreme cold environments such as cold rooms, cold storage lockers, ice plants, and on refrigeration or cold storage equipment. It will resist such environmental contact as humidity, ice, and road salts without hardening, washing off, or deteriorating.

ARCTIC™ has an extreme temperature range which allows it to resist cold without deterioration of the lubricating properties and still withstand summer or other high temperatures

- Contains no solid additives
- Extremely resistant to salt spray
- Water resistant
- Prevents rust and corrosion
- All Temperature formula effective winter or summer

APPLICATIONS

ARCTIC™ may be used on road vehicles, in industrial applications, or anywhere lubricating properties of a moderate to severe nature are required over a wide range of temperatures. **ARCTIC™** should not be on extreme service requiring a solid loaded grease, or highly loaded bearings.

SERVICE RATING: -65°F (-54°C) to 225°F (107°C)

PRODUCT CHARACTERISTICS

Thickener	Calcium 12-stearate
Fluid Type	Lubricating Oil
Color/Appearance	Amber colored Grease
Dropping Point (ASTM D-566)	285°F (141°C)
Specific Gravity	0.89
Density (lb. /gal)	7.40
Additive Type	Organic, EP/AW, R&O
Flash Point (ASTM D-92)	>320°F (160°C)
Autoignition Point (CALCULATED)	>500°F (260°C)
NLGI Grade	2
Penetration @ 27°C (ASTM D-217)	265 - 295
Copper Strip Corrosion (ASTM D-4048)	1B
4-Ball (ASTM D-2596)	
Weld Point, kgf	200
Load Wear Index	25
Wear Scar Diameter (ASTM D-2266)	0.7
Oxidation Resistance (ASTM D-942)	
PSI Drop, 100 hours	<10
Base Oil Viscosity (ASTM D-445) cSt @ 40°C	19.8 – 24.2

For package types and part numbers contact sales@jetlube.com.

LIMITED WARRANTY

For warranty information please visit

http://www.jetlube.com/pdf/Jet-Lube_Warranty.pdf