

Angloplex Grease

NLGI No. 2

Product Description

Anglomoil Angloplex Grease is a premium, lithium-complex lubricating grease. This multipurpose grease has a dropping point above 260 °C, ensuring base oil retention at high temperatures. This product has been formulated with a special additive package that ensures high film strength, and excellent extreme pressure (EP) and anti-wear properties. The high-quality base oils provide superb oxidation resistance; combined with effective antioxidants and corrosion inhibitors, Angloplex greases will yield extended useful life in your application.

Features

Calcium sulphonate greases are technically advanced, characterised with;

- Meets NLGI Certification GC-LB.
- Exceptional thermal resistance
- Maximum continuous working temperature approximately 140°C.
- Excellent resistance to rust and corrosion

Specifications

Test	Method	Result
NLGI Grade	ASTM D217	2
Colour	-	Blue
Base Oil Characteristics:	-	
Viscosities:		
@ 40 °C, cSt		180 – 240
@ 100 °C, cSt		16.5 – 19.0
Viscosity Index, Min		90
Texture	-	Smooth/ Tacky
Dropping Point (°C) Min	ASTM D 2265	260
Worked Penetration @ 25°C, 60 Strokes	ASTM D 217	265 – 295
Timken OK Load, LB	ASTM D 2509	60
4 – Ball, mm Scar Diameter	ASTM D 2266	0.60
4 – Ball EP Weld Point, Min	ASTM D 2596	315
4 – Ball Load Wear Index, Kgf	ASTM D 2596	45
Wheel Bearing Leakage, gm loss	ASTM D 4290	6
Water Washout, % Loss Max	ASTM D 1264	5
Rust Prevention, Rating	ASTM D 1743	Pass
Copper Corrosion, Rating	ASTM D 4048	1b
Oxidation Stability, PSI Drop	ASTM D 942	5
Oil Separation, % Loss Max	ASTM D 1742	3.5

Master Item# 1801

Pack Size Availability: 450g, 20Kg, 180Kg

Last Updated: 13th June 2023