

## Product Description

Anglomoil Angloplex Grease is a premium, lithium complex lubricating grease. This multipurpose lithium complex grease as a high dropping point in excess of 260 °C, which ensures retention where high temperatures are encountered. This product has been formulated with a special additive package which insures high film strength, extreme pressure (EP) and anti-wear properties. The high-quality virgin base fluids provide excellent natural oxidation inhibition. This combined with effective antioxidants as well as corrosion inhibitors provide extra anti-wear properties.

Meets NLGI Certification GC-LB.

Maximum continuous working temperature 140°C.

## Typical Characteristics

Test	Method	Result
Thickener Type	-	Lithium complex
Texture	-	Smooth/ Tacky
Colour	-	Blue
Worked Penetration @ 25°C, 60 Strokes	ASTM D 217	265 – 295
Dropping Point (°C) Min	ASTM D 2265	260
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
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
Timken OK Load, LB	ASTM D 2509	60
Base Oil Characteristics:	-	
Viscosities:		
@ 40 °C, cSt		16.5 – 19.0
@ 100 °C, cSt		180 – 240
Viscosity Index, Min		90

Master Item# 1801 & 1802

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

Last Updated: 2<sup>nd</sup> March 2021