

CIM Ultra Pivot Grease

Description

CIM Ultra Pivot Grease is high-quality grease blended with specific base oils and multi-functional extreme pressure anti wear additives, and corrosion and oxidation inhibitors which ensure longer service life by maintaining high levels of protection.

Applications

CIM Ultra Pivot Grease is designed for optimal lubrication on all types of pivot irrigation system gearboxes requiring semi fluid lubrication along with ball and roller bearings, and gears found in agricultural and industrial applications.

Suited for problem solving when worn or damaged seals promotes leaking. The semi-fluid lubricant prevents leaking and extends service intervals until seals can be replaced.

Recommended for all general lubrication components operating at temperatures between - 10 to 130 °C

Benefits

- Excellent mechanical stability.
- Good load carrying ability.
- Forms a durable lubrication film ensuring long service.

TYPICAL Technical Characteristics

Description	Method	Units	Results
Thickener Type	-	-	Proprietary complex
NLGI Grade	ASTM D217	-	00
Colour	Visual	-	Light Brown
Appearance	Visual	-	Buttery
Penetration @ 25°C	ASTM D217	0.1mm	400-430
Oil Viscosity @ 40°C	ASTM D445	cSt	200
Density @ 20°C	ASTM D1298	kg/l	0.89
Four ball Wear Test Scar	ASTM 2266	mm	<0.6
Four ball Weld Load	ASTM 2596	Kg	315
Copper Corrosion	ASTM D130	-	1B, Pass