



EPWR GREASE

NLGI 2

Product Description:

EPWR GREASE NLGI 2 is a premium quality tacky grease is a high performance lithium/calcium thickened grease, using the latest extreme pressure (EP), anti-wear, anti-oxidation and corrosion inhibiting additives designed to reduce wear, improve grease performance and extend component life in dry dusty, wet and shock loaded conditions.

EPWR GREASE NLGI 2 has been designed for the lubrication of standard and heavy duty anti-friction roller and plain bearings, operating in normal and more demanding applications experienced in many industries such as agricultural, automotive, construction, commercial, industrial and marine applications.

EPWR GREASE NLGI 2 has the following features and benefits:

- Excellent water washout and penetration resistance in wet conditions.
- Excellent load bearing properties and anti-wear performance helps prolong component life.
- Excellent mechanical stability extends relubrication intervals and reduces lubrication costs.
- Excellent Oxidation stability provides lasting lubrication at higher operating temperatures.
- Tacky additives improve adhesive characteristics.

Temp Range: Continuous operation: -30°C to + 140°C.

EPWR GREASE NLGI 2 exceeds the following performance criteria:

KP2K-30

L-XCDEB-2

Property	Unit	Test Method	Typical Value
Colour	-	-	Brown
NLGI Grade	-	-	2
Thickener	-	-	Lithium Calcium
Base oil	-	-	Mineral Oil
Base Oil Viscosity @ 40°C	cSt	ASTM D445	220
Worked Penetration	dmm	ASTM D217	265-295
Dropping Point	°C	ASTM D2265	>180
Four Ball Weld Load, 10s	Kgf	IP 239	280
Four Ball Wear Scar, 40kg 1	Mm	IP 239	0.65
Copper Corrosion 24 hours @		ASTM D4048	1a
Water Washout 1 hour @ 79°C	%	ASTM D1264	2.8
Water Spray-Off	%	ASTM D4049	91
Operating Temperature	-	-	-30°C to +140°C

Product Nr: 44050

Date Superseded: 23-05-2025

Date Issued: 8-10-2025

Revision nr: 4

