

EKO GREASE C-WR 2

Calcium based grease

Description

EKOGREASE C-WR 2 is a high-performance special calcium based grease. It contains antioxidants, corrosion inhibitors and EP/AW additives.

Specifications

DIN 51502 KP2K-30, ISO 6743/9 L-XCFHB2.

Applications

- Thanks to the combined effect of the calcium soap and the base fluid's high viscosity, EKOGREASE C-WR 2 is suitable for the lubrication of low speed roller bearings carrying heavy loads in environments with moisture and corrosive factors.
- It is suitable for marine applications (wire ropes).
- It can also be used as a multi-purpose grease in off-road vehicles and equipment in agriculture, construction and forestry.
- This product is suitable for industrial applications where resistance to water washout and corrosion protection are particularly crucial.

Advantages

- Outstanding resistance to washout by water.
- Optimal protection against corrosion.
- Superior performance under high shock and vibration loads.
- Excellent adhesion to metal surfaces.
- Enhanced pumpability with most advanced centralised lubrication systems, despite the base fluid mixture's high viscosity.

Typical Characteristics

Properties	Methods	Units	EKOGREASE C-WR 2
Soap Base	-	-	Calcium
Texture	Visual Inspection	-	Tacky
NLGI	ASTM D217	-	2
Colour	Visual Inspection	-	Light yellow
Dropping Point	ASTM D2265	°C	155
Base Fluid Viscosity, 40°C	ASTM D445	cSt	800
Worked Penetration, at 25°C, 1/10mm	ASTM D217	mm ⁻¹	265-295
4-Ball welding point	ASTM D2596	kgf	315
Scar diameter	ASTM D-2266	mm	0.45
Operating Temperature	-	°C	-30°C to +110°C

Health and safety

Protect the environment while disposing of used product.

30 January 2025