

LCS EP2

LCS EP2 is a yellow product containing lithium-calcium soap, rust, oxidation, AW and high amounts of EP additives, used in areas where water-resistant pressure and temperature are present.

Usage

It provides a wide range of usage in general applications operating between -10°C and 125°C, mining and construction machinery, transportation, agricultural and off-road vehicles, and automotive sub-industry.

Features

Wide Application Area: It provides economy by reducing the type of grease in wide-purpose applications of vehicle fleets and factories.

High Resistance to Rust and Corrosion: Provides high resistance to rust and corrosion in environments where water is present.

Extra Anti-Wear Protection Performance: Thanks to the high amount of EP high pressure additive it contains, it reduces wear and minimizes maintenance costs.

Forming a Buffer Oil Film: It extends the life of the bearing by creating a buffer oil film in vibrating environments.

Technical Specifications

Soap Type	-	Lithium-Calcium
Colour	Visual	Yellow
NLGI	-	2
Dropping Point, °C, min.	TS 5937 ISO 6299	180
Worked Penetration @25 °C	ASTM D 217	265-295
Base Oil Type	-	Mineral
*Base Oil Viscosity @40°C, cSt	ASTM D 445	220
Operating Temperature, °C	-	-10 /+125
Four Ball Analysis, kgf, min	ASTM D 2596	200

**Data given above are typical properties and may vary slightly.*

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