



Texando® CX EP 2

High Performance water resistant grease

Product Data Sheet

Customer benefits

- **Works in difficult environments**
Designed for high performance resistance to water, including boiling water, weak acids and alkaline solutions.
- **Surface protection**
Offers high lubricity and oiliness as well as reliable natural adhesion.
- **Resist oxidation**
Formulated with antioxidants to resist oxidation to enhance grease service life.
- **Good pumpability**
Good pumpability characteristics provide suitable flow properties for grease pump application systems.
- **Reduces complexity**
Designed for multi-purpose lubrication applications and can be used as a high temperature grease.

Applications

- Texando CX EP2 is suitable for the lubrication of heavily loaded bearings and joints (CV-joints and spindles) subjected to medium rotational speeds or low to medium speed as well as to unsteady motion even in the presence of water. It offers reduced friction and wear even at high temperatures and loads, and promotes protection against bearing corrosion and contamination
- Texando CX EP2 promotes lubrication in the presence of water and can be used in a variety of universal grease applications from normal operating temperatures to high temperature lubrication. This offers financial advantages as it helps reduce inventories
- In a wide operating temperature range from -25°C to +180°C, which is unusual for lubricating greases, Texando CX EP2 offers smooth operation of machines and aggregates. Sustained lubrication at a maximum temperature of +140°C should not be exceeded, at temperatures in excess of this, automatic re-lubrication must be ensured
- Texando CX EP2 is specially suited for applications in centralised lubricating systems

Product features:

Texando CX EP grease is designed to resist water, boiling water, weak acid and alkaline solutions and offer high lubricity and adhesion. It is formulated with calcium complex soap and refined mineral oil to offer robust mechanical stability with reliable load carrying performance. Texando CX EP2 contains high performance anti-oxidation and anti-corrosion additives designed to offer long and trouble-free equipment service life.

A Chevron company product



Usable temperature range in continuous service is:

- **NLGI 2** -25 to 140°C automatic/ continuous. -25 to 180°C

Maximum temperature for short term exposure is 180°C, with frequent relubrication.

Performance standards

- DIN 51 502 KP2N-20
- ISO 6743-09 ISO-L-XBDHB2

Typical key properties

TEST	TEST METHODS	RESULTS
TEXANDO CX EP		
NLGI Grade		2
Product Code		540928
Appearance	-	Brown-smooth
Thickener Type	-	Calcium Complex
Dropping Point, °C	ASTM D 566	>240
Emcor corrosion test	ASTM D 6138	0/1
Base Oil Viscosity, mm²/s		
@ 40°C, cSt	ASTM D 445	145
Penetration, Worked 60X		
@ 25°C, mm/10	ASTM D 217	280
Copper Corrosion 24hrs at 120°C	ASTM D 4048	1b
Four Ball weld point, kgf	ASTM D 2596	320

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended.

Produced by Chevron Lubricants; Africa, Middle East and Pakistan.

Environment, Health and Safety Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit www.caltexoils.com.

For more information, go to www.chevronlubricants.com