

LUBRAL CSX 3000 1.5

CALCIUM SULFONATE THICKENER GREASE

DESCRIPTION

CSX 3000 grease is a grease made with a formulation based on calcium sulphonate and a package of additives that provide extreme pressure properties for use in heavy duty service and presents excellent behavior in corrosive environments of saline waters, it also presents a good water repellency, corrosion resistance and a wide working temperature range.

BENEFITS

- High dropping point.
- Adhesive y cohesive.

- Workloads capacity.

APPLICATIONS

It's recommended for use in the automotive industry, as well as heavy duty machinery used in construction, mining, agriculture, or in any operation where shear stable grease, high workloads and corrosion resistance are required.

It meets the automotive and industrial specifications required by the ASTM D4950 standard, established in the GC-LB classification endorsed by The National Lubricating Grease Institute

CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
NLGI Grade	ASTM D217	1.5
Thickener	-	Calcium Sulphonate
Color	Visual	Beige
Texture	Visual	Soft
Worked Penetration @ 60 strokes 1/10 mm	ASTM D217	300
Dropping point, °C	ASTM D2265	320
Water washout @ 80 °C, % weight loss, max.	ASTM D1264	1
Base oil viscosity @ 40 °C cSt	ASTM D445	680
Timken OK Load, lbs.	ASTM D2509	60
4 balls (Weld point), Kgf	ASTM D2596	400
Leakage, % weight loss, max.	ASTM D1263	1.0
Operating Temperature, °C	-	-9 a 270

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations, that do not affect the yield product during the normal manufacturing and on different mixing locations are expected.

Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com