



Grease CAS 2 extra

High performance lubricating grease based on calcium sulphonate thickener

Description

Grease CAS 2 extra is a calcium sulphonate complex thickened grease based on mineral oil with a high drop point and high resistance to fresh and salt water as well as vapour resistance. The grease is as well provided with superior lubricating and sealing capacity and offers increased load carrying capacity. Grease CAS 2 extra offers corrosion protection and excellent water resistance which are essential in wet and corrosive environment.

Applications

Grease CAS 2 extra is grease is intended for the lubrication of mechanisms in severe operating conditions which are found in industrial, marine and off-road

applications. Thanks to its reversible property, Grease CAS 2 extra is particularly beneficial in applications intermittent temperatures are seen. Also suitable for medium speed bearings, protection of parts, bearings or mechanisms in sea or water ambiances and mechanisms in general exposed to high temperatures variations from -15 to 180 °C.

Benefits

- High dropping point
- Good corrosion protection
- Superior resistance to cold and hot water
- Enhanced adhesiveness
- Excellent mechanical stability

Typical performance data

	Test method	CAS 2 extra
Colour		Brown
Thickener		Calcium sulphonate
Base oil		Mineral
Base oil viscosity @ 40 °C, cSt	ASTM D445	200
NLGI consistency class		2
Dropping point, °C	IP 396	>280
Oxidation stability, 100 °C/100h, mbar		-0,5
EMCOR corrosion test		
• Distilled water		0
• Salt water		0
Water washout, 80 °C, %	ASTM D1264	2
Salt spray chamber, hrs	ASTM D117	1000
4-ball wear test, welding load, kg	DIN 51350:4	>700
Working temperatures, °C		-25 - 180

All performance data on this Technical Data Sheet are indicative only and can vary during production

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