Product Information



RENOLIT XTB 2

Long life multipurpose grease that is specially designed for extreme bearing applications.

Description

RENOLIT XTB 2 is suitable for a variety of automotive applications, including wheel bearing and general chassis lubrication. RENOLIT XTB 2 is a blue coloured lithium complex grease which has been formulated to provide improved oxidation, wear protection and corrosion resistance compared to conventional greases.

Application

Suitable for equipment operating under severe conditions, where violent shocks and heavy loads are experienced conditions. For more information on product safety and proper disposal please refer to the latest Safety Data Sheet.

Advantages/Benefits

- Efficiently protect metallic surfaces against corrosion
- Excellent resistance to oxidation and shearing
- Good pumping capacities, even at low temperatures"
- Maintains consistency when operating under high loads and prolonged stress for longer periods compared to conventional greases
- Resists to peak temperatures up to 180°C, while still ensuring efficient lubrication"
- Suitable for a wide range of applications and temperature of use

Specifications

Approvals

Declaration - Hazardous Substance - Meat

FUCHS Recommendations

CHARACTERISTICS

Appearance	Visual	Blue	-
Thickener	-	Lithium complex	-
NLGI-grade	ASTM D217	2	-
Dropping Point	ASTM D566	>250	°C
Worked Penetration x 60 @ 25 °C	ASTM D217	265-295	0.1 mm-
Worked Penetration x 10,000 @ 25 °C	ASTM D217	10	%
Timken EP Test for Greases, OK Load	ASTM D2509	22.8	kg
Four Ball EP Test - Weld Load	ASTM D2596	315	kgf
Kinematic Viscosity @ 40 °C	ASTM D445	160 (base oil)	cSt
Kinematic Viscosity @ 100 °C	ASTM D445	15.5 (base oil)	cSt
Working Range	-	-25 - 180	°C

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