

MULTIS XLT2



Lubricating Grease



Low temperature synthetic lithium grease.

APPLICATIONS

High Speed grease

Low temperature grease

Recommendation

- **Multis XLT 2** is a high performance synthetic grease designed for application with a high speed factor ($n.Dm \leq 1\,000\,000$, e.g. spindle bearings).
- **Multis XLT 2** has been formulated for automotive and/or industrial applications operating at very low temperatures (fans, pumps), more particularly in case of cold start-up operations.
- **Multis XLT 2** is pre-eminently suitable for the lubrication of slides or other adjustment mechanisms.
- **Multis XLT 2** is suitable as general purpose grease for automotive or industrial applications requiring a NLGI 2 grade grease with fluid synthetic base oil.
- Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system or cartridges.

SPECIFICATIONS

- ISO 6743-9 : L-XECEA2
- DIN 51502 : K2K-60

ADVANTAGES

Long life time
Extended Regreasing frequency
No harmful substances

- Miscible with most other conventional soap greases.
- Exceptional resistance to oxidation, and very good water resistance, anti-corrosion properties and stability to temperature variations.
- **Multis XLT 2** does not contain lead, or other heavy metals considered harmful to human health and the environment.

TYPICAL CHARACTERISTICS	METHODS	UNITS	Multis XLT 2
Soap/thickener		-	Lithium
NLGI grade	ASTM D 217/DIN 51 818	-	2
Color	Visual	-	Pale beige
Appearance	Visual	-	Smooth/Buttery
Operating temperature range		°C	- 60 à 130 (150 °C for peak temperatures)
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	265 - 295
Flow pressure at -40°C	DIN 51805	mbar	<400
Oxidation stability 100h at 100°C	ASTM D 942	kPa	<10
Anri-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	IP 396/DIN ISO 2176	°C	> 200
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm ² /s (cSt)	18

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
 Industrie & Spécialités
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 MULTIS XLT 2
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This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
 A material safety data sheet conforming to the regulations in use in the E.C. is obtainable via your commercial adviser www.quick-fds.com.