

MULTIS COMPLEX SHD 2



Lubricating grease



High temperature synthetic grease.

APPLICATIONS

- A semi-synthetic grease designed to operate over a very wide temperature range.
- Ideal for use in both automotive and industrial applications, where high temperature are combined with steam or wet environments.
- Where low temperature pumpability is required.
- 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-XBEHB2
- DIN 51502 - KP2P-25

ADVANTAGES

- Long life at high temperatures.
- Excellent adhesive properties.
- Excellent anti-corrosive and EP properties.
- Working temperature range continuous: - 25 °C to 160 °C.
- Wide range of applications.
- Excellent resistance to rust, corrosion and oxidation.
- Increased protection against water ingress.
- Extended lubrication intervals.
- Reduced wear under heavy loads.
- Excellent pumpability at low temperatures.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIS COMPLEX SHD 2
Soap/thickener		-	Lithium complex
NLGI grade	ASTM D 217/DIN 51 818	-	2
Color	Visual	-	Blue
Appearance	Visual	-	Smooth
Operating temperature range		°C	- 25 to 160
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	265-295
Four ball weld load	DIN 51 350-4	daN	260-280
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	IP 396/DIN ISO 2176	°C	> 250
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm ² /s (cSt)	120

Above characteristics are mean values given as an information.

**TOTAL LUBRIFIANTS
INDUSTRIE**

28-05-2018 (supersedes 06-02-2006)
MULTIS COMPLEX SHD 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.