



MULTI EPLIX

High Performance Lithium Complex Grease

Product Overview

The MULTI EPLIX is a premium performance grease formulated with high quality mineral base oils and a lithium complex soap thickener. They are fortified with specific additives technologies to offer maximum performances under the most severe service.

Benefits

- Resistant to high temperature peaks
- Excellent water resistance
- Excellent resistance to oxidation corrosion and rust
- High shear stability under heavy-duty service for extended operating life
- High protection against wear even if exposed to shock and severe service conditions

Applications

- Multipurpose for industrial and mobile equipments applications
- Performs extremely well in high temperature – high loads applications
- Chassis
- Wheel bearings
- Pins

Health and Safety

This lubricant is unlikely to produce any significant health or safety hazard when used in the application it has been designed for and according to the recommendations provided in the Material Safety Data Sheet. MSDS are available upon request through your sales advisor.

When disposing of used oil, please observe all current regulations and protect the environment.

MULTI EPLIX		
Typical properties		
Test parameters	Method	
NLGI Grade	ASTM D 217	2
Classification	ISO 12924	L-XBDHB2
Classification	DIN 51502	KP2N-20
Soap Thickener		Lithium Complex
Base Fluid		Mineral
Colour	Visual	Amber
Texture		Smooth
Temperature range		-20°C to 140°C (occasionally +200°C)
Dropping point	IP 396	>280°C
Base oil viscosity at 40 °C	ASTM D 7152	320 mm ² /s
Base oil viscosity at 100 °C	ASTM D 7152	23 mm ² /s
Penetration 60 strokes	ISO 2137	265 – 295
4-ball weld load	DIN 51350:4	>2800 N
Water resistance at 90°C	DIN 51807:1	0 – 90
Water wash out at 79°C	ISO 11009	<10%
Emcor distilled water	ISO 11007	0 – 0
Emcor salt water	ISO 11007	≤ 2 – 2
Density	IP 530	Approx. 870 kg/m ³

Above characteristics are mean values given as information. They do not constitute a specification.

