



MOTUL IRIX EVO LX 200-2

Greases

DESCRIPTION

IRIX EVO LX 200-2 is a grease developed from a complex lithium thickener and highly refined mineral base oil.

APPLICATIONS

IRIX EVO LX 200-2 is a heavy-duty grease specially developed for the long-term lubrication of all mechanisms subjected to very harsh working conditions.

IRIX EVO LX 200-2 is perfectly adapted for plain bearings, anti-friction bearings, small reduction gears, joints and other mechanisms subjected to high temperatures and loads.

Classification:

- ISO 12924: L-XBDHB2
- DIN 51502: KPX2N-20

ADVANTAGES

- Excellent wear resistant and extreme-pressure properties.
- Very good resistance to water.
- Excellent adhesiveness.
- Resistance to corrosion.

**TECHNICAL INFORMATION**

TECHNICAL CHARACTERISTICS	UNITS	METHOD	IRIX EVO LX 200-2
Base oil	-		Mineral
Color	-	Visual	Green
Texture	-		Smooth
Thickener	-		Lithium complex
NLGI Grade	-	ASTM D217	2
Dropping point	°C	IP 396	240.0
Base oil viscosity at 40°C	mm ² /s	ASTM D7152	220.0
Base oil viscosity at 100°C	mm ² /s	ASTM D7152	17.0
Penetration 60 strokes	1/10 mm	ISO 2137	265-295
EMCOR distilled water	-	ISO 11007	0-0
EMCOR salt water	-	ISO 11007	< 2-2
Water washout at 79°C	%	ISO 11009:1	< 5
Water resistance at 90°C	-	DIN 51807:1	0-90
4 Ball test - Weld load	N	DIN 51350:4	3000
Temperature range	-		-30°C to +150°C (max +160°C)

These characteristics are given only for information and can be updated over time.

SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.



Important Notice

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment. The safety data sheet is available on www.motul.com.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary.