

# **IRIX L 80-0**

**Greases & Pastes** 

## **DESCRIPTION**

**IRIX L 80-0** is a multi-purpose, extreme-pressure grease formulated from premium mineral base oils and a Lithium thickener.

#### **APPLICATIONS**

**IRIX L 80-0** can be used to lubricate bearings, gears and all mechanical units operating under high loads.

The NLGI grade 0 makes it suitable for the lubrication of reducers, centralised greasing, gears in crankcases, various parts working in a cold atmosphere, all soft EP grease uses.

#### Classification:

ISO 12924: L-XCCIB0DIN 51502: KP0K-30

## **ADVANTAGES**

- Excellent protection against corrosion.
- Excellent extreme-pressure performance.
- Excellent wear protection.
- Very good adhesion.
- Very good stability in service and storage.
- Insoluble in water.

## **TECHNICAL INFORMATION**

NAME	UNITS	METHOD	IRIX L 80-0
Color	-	Visual	Amber
Texture	-		smooth
Base oil	-		Mineral
Thickener	-		Lithium Simple
NLGI Grade	-	ASTM D217	0
Drop point	°C	IP 396	> 160
Base oil viscosity at 40°C	mm²/s	ASTM D7152	65.0
4 Ball test - Weld load	kg	ASTM D2596	250
Temperature range	-		-30°C to 120°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.

