

## RENOLIT LXMO 2

**Highly effective grease with good anti-wear properties for the industrial and automotive industries**

### Description

RENOLIT LXMO 2 is recommended for the lubrication of all assemblies, controls and drives on vehicles such as CV joints and chassis lubrication points with high loads such as truck turntables. RENOLIT LXMO 2 is a highly effective EP grease with good anti-wear properties for the industrial and automotive industries. The product contains lithium soap, high viscosity mineral oil and fine solid lubricants. RENOLIT LXMO 2 contains fine molybdenum disulphide providing stability and excellent protection against wear. It also offers corrosion protection, good adhesion on metals and resists oxidation.

### Application

### Advantages/Benefits

- Good anti-wear properties
- Excellent stability and protection against wear
- Good corrosion protection
- Good adhesion on metals

### Specifications

### Approvals

- Declaration - Hazardous Substance - Meat

### FUCHS Recommendations

# Product Information



## CHARACTERISTICS

Appearance	Visual	grey	-
Thickener	-	Lithium Complex	-
NLGI-grade	-	2	-
Dropping Point	ASTM D 2265	>250	°C
Unworked Penetration @ 25 °C	ASTM D 217	275	mm~1
Worked Penetration x 60 @ 25 °C	ASTM D 217	265-295	0.1mm
Water content by Karl Fischer	ASTM D 4377	0.12%	%
Rust test rating	ASTM D 1743	Pass	-
Water resistance	DIN 51807-1	1-90	-
Water washout @ 79 °C	ASTM D 1264	1.57	%m/m
Molybdenum disulfide	-	2.0	%
Graphite	-	1.5	%
Four Ball EP Test - Weld Load	ASTM D 2596	500	kgf
Four Ball EP Test - Wear Scar Diameter	ASTM D 2266	0.4	mm
Base Oil Viscosity @ 40 °C	ASTM D 445	250	cSt
Base Oil Flash Point, COC	ASTM D 92	>230	°C

Product Code: 1958  
Last Update: 26/08/2020