

TECHNICAL DATA SHEET

HEXOL LI EP 00 CENTRAL

GREASE

PRODUCT DESCRIPTION

HEXOL LI EP 00 CENTRAL is a semi-liquid lithium grease, high quality, waterproof, intended for use in a wide range of industrial and automotive applications. Provides lubrication performance under severe temperatures, working ideally in temperatures situated from - 30°C to + 100°C. Formulated from high quality mineral oil and lithium soap, withstanding extreme pressure, containing EP, corrosion, anti-wear, antioxidant additives.

PERFORMANCE FEATURES

- meets ISO 6473-9: L-XCCEB 00, DIN 51502: KP00G-30, NLGI-00 specifications;
- water resistance;
- low friction;
- very good corrosion protection;
- excellent mechanical stability.

APPLICATION

- especially recommended for centralized lubrication systems in transport vehicles and auxiliary equipment operated outdoors with long pipelines .

PROPERTIES

Base Oil Viscosity at 40°C [mm²/s]	120
Dropping point °C	165
Penetration after 60 strokes at 25°C (0.1mm)	415
Four ball test, weld load (N)	3150
Four ball test 60 sec/1000N wear diameter (mm)	0.60
Copper corrosion (100°C, 24h) [grade]	1b
EMCOR test [grade]	1
Dynamic water – resistance at 79°C [%(m/m)]	10
Flow pressure at -30°C [mbar]	1200

PACKAGING

0.4Kg	☐ 1Kg					
0.23L	0.45L	0.5L	0.6L	0.9L	1L	□ 3L
4L	□ 5L	10L	20L	☐ 60L	208L	1000

HEXOL INTERNATIONAL LTD