

# TECHNICAL DATA SHEET

# Grease Lical M-EH/2

# **DESCRIPTION**

Lithium-Calcium thickened mineral base oil grease with EP additives and high molybdenum disulphide content.

# **APPLICATIONS**

Intended for bearings, ball and roller bearings, joints, ball joints, grooved shafts etc. Specially designed to be used in mines, quarries, lifts, transport and wherever efficient dust and water contamination protection is needed.

#### **PROPERTIES**

The combined action of EP additives and molybdenum disulphide increases the load capacity consequently the grease is very suitable for the above mentioned applications.

- Excellent water stability.
- Good antirust and antioxidant protection.
- Good mechanical stability.
- Operating temperature from -25° to 130°C.
- High anti-wear capacity.

Thanks to the base oil quality combined with the additives package much improved lubrication cycles are secured.

# **CAUTIONS**

The usual ones when handling and using lubricants.

Avoid grease excess as well as too frequent lubrication periods.

Keep the can closed to avoid contamination.

Do not mix with different nature greases.

### PHYSICO CHEMICAL CHARACTERISTICS

Thickener, soap type	Lithium
Base oil viscosity, 40°C, (cSt)	800-900
Solid lubricants	Contains
NLGI consistency class	Grade 2
Penetration 60W, (0,1mm)	265-295
Drop point, (°C)	Min. 180
Welding load, (kg)	Min. 360
Load-wear index, (kg)	Min. 65
Water resistance	Full

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