

# MOLYDUVAL

## Long-Life CM 2



### Water Resistant Long Term Grease

A premium and light extreme pressure waterproofed grease intended for a wide variety of applications including bearings. Based on high quality mineral oil combined with a special calcium thickener it provides excellent water resistance with good adhesion, structural stability. It has a high level of chemical stability and offers excellent protection against rust and corrosion.

### Characteristics

- protects against rust and tribo corrosion
- water refusing
- strong tackiness
- soft and smooth
- very good corrosion protection
- good sealing properties
- very good water resistance
- good resistant against effects of water

### Applications

- for heavy dutied slide surfaces at textile, packing, and plastics machineries
- for bearings at funnels and weirs
- for anti-friction bearings in pumps
- for anti-friction and sleeve bearings in textile industry
- for joint at textile or packing machines
- for sealing
- for bearings in purification plants
- for buffer disks

### Technical Datas

Color		yellow
Base Fluid		Min
Thickener		CaH
Name		ISO-L-XCBIB2
Name		KP2K-30
Consistency Class NLGI		2
Viscosity Base Fluid, 40°C	mm <sup>2</sup> /s	250
Density 15°C	kg/m <sup>3</sup>	910
Temperature Range	°C	-30 -> +120
Temperature Range shortly up to	°C	+120
Dropping Point	°C	> 140
Water Resistance Static	Grade	0-90
Wear Protection VKA wear scar	mm	0,6
Wear Protection VKA welding load	N	2600
Corrosion Protection Emscor distilled water	Grade	0-0
Corrosion Protection Emscor, WWO, Salt Water	Grade	2-3
Corrosion Protection Copper 24h 100°C	Note	1a
No GMO		meets (*)
Pack Size cartridge 400 g		+
Pack Size round box 1 kg		+
Pack Size pail 5 kg		+
Pack Size pail 18 kg		+
Pack Size drum 180 kg		+

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### Technical Datas

*The indicated service temperatures are guide values depending on the lubricants composition and on the application. They may vary in case of special influences or ongoing use.*

*(\*) We do not have a direct approval. The product is manufactured solely in accordance with the approval. Therefore, compliance with the parameters specified in the approval cannot be guaranteed.*