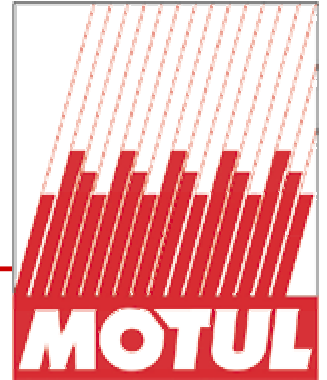


# MOTUL MOLYBDEN



## Multipurpose Grease

### Lithium – Extreme-Pressure

### NLGI 2 – Reinforced with Molybdenum Disulphide

#### TYPE OF USE

Multipurpose grease specially recommended for civil engineering machinery working in severe conditions : heavy load, repeated shocks, vibrations, presence of water and difficult maintenance.

Greasing of roller bearings, articulations, bearings, hubs, ball joint, cables...

Temperature for use : -30°C / -22°F to +130°C / +266°F

#### PERFORMANCE

Grease with lithium soap and extreme-pressure, anti-oxidation & anti-corrosion additivation, formulated with a solid lubricant : molybdenum disulphide.

The molybdenum disulphide powder used in that grease is very efficient in boundary conditions and improves the life duration of components working under heavy duty.

Good resistance to water.

Adherent.

Good anti-corrosion and anti-rust protection

Very good mechanical stability

Good resistance to shearing and vibrations.

Designation DIN 51 502 : KPF 2 K-30

#### PROPERTIES

|                           |             |                                |
|---------------------------|-------------|--------------------------------|
| Colour                    | Visual      | Black                          |
| Consistency grade         | DIN 51 818  | NLGI 2                         |
| Soap                      |             | Lithium                        |
| Penetrability - 60 cycles | ASTM D217   | 265 / 295 x10 <sup>-1</sup> mm |
| Drop point                | ASTM D 2265 | 185°C / 365°F                  |

#### **Anti-corrosion EMCOR IP 2200 / 0**

|               |             |                   |
|---------------|-------------|-------------------|
| 4 ball test   | ASTM D 2596 | 3200 N            |
| FAG FE-9 Test | DIN 51 821  | F50>100h at 130°C |

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty. Made in FRANCE

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