

TECH GREASE 300

High Performance Multipurpose Grease

Technosynthese – Complex Lithium

NLGI 2 - Extreme Pressure

TYPE OF USE

Very high performance multipurpose grease

Greasing of roller bearings, articulations, bearings, hubs, universal joints, ball joint, cables... Suitable for all types of machinery working under normal or severe conditions. Car, Motorbike, Marine, Transport, Civil engineering machinery, industry and farm machines... Particularly efficient in most extreme conditions: high temperature, heavy load, humidity, vibrations and/or long duration of use.

Temperatures for use : from -30°C / -22°F to +150°C / +302°F in continuous and up to +200°C / +392°F in peak.

PERFORMANCE

Multipurpose grease, formulated with synthetic base oil stocks and from complex lithium soap, with extreme-pressure, anti-wear, anti-oxidation and anti-corrosion additivation.

ADVANTAGES OF MOTUL TECH GREASE 300:

- Excellent performances at high temperature: the drop point higher than +260℃ / +500℉ allows a continuous use until +150℃ / +302℉ and punctually at +220℃ / +428℉, far higher than classic greases.
- Longer life duration compared to classic lithium greases.
- Excellent cold properties : pumpability at -30℃ / -22年.
- Resistance to heavy loads thanks to its complete high performance extreme-pressure and anti-wear additivation.
- Very high resistance to water, corrosion and rust.
- Reinforced adherence.

Security and reduction of maintenance costs.

Designation DIN 51502: KP 2 P-30

<u>PROPRETIES</u>

Color	Visual	Green
Consistency grade	DIN 51 818	NLGI 2
Soap		Complex Lithium
Penetrability - 60 cycles	ASTM D217	265 / 295 x10 ⁻¹ mm
Drop point	ASTM D2265	>260℃/>500℉
Anti-corrosion EMCOR	IP 220	0/0
FAG FE-9 Test	DIN 51 821	F50 > 100 hr at 150℃ (302 ℉)