

# MOLITH EP

GREASE FOR HIGH IMPACT PARTS



## RANGE OF GREASES

NLGI 2  
 EXTREME-PRESSURE  
 SHOCKS RESISTANT  
 ADHESIVE  
 MOLYBDENE BISULFIDE AND GRAPHITE BASED

Grade  
**2**

-20°C/+130°C

## APPLICATIONS

Speed: low to medium  
 Load: high

Extreme-pressure level



## APPLICATIONS

**MOLITH EP** is particularly adapted to engine components that are subject to impact and vibrations: telescopic arms, plain bearings, balls, joints, cams, rollers ...

**MOLITH EP** is useful in civil engineering equipment or in quarries (heavy loads and low speeds).

## BENEFITS

- Exceptional friction characteristics, thanks to molybdene bisulfide and graphite
- Very high resistance to impact and heavy loads
- Increased resistance to corrosion

## CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
Soap	-	-	Lithium
Base fluid	-	-	Mineral oil
Texture	-	-	Smooth
Colour	-	Visual	Black
NLGI Grade	-	ASTM D 217 mod	2
Drop point	°C	IP 396	> 190
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	ASTM D 7152	110
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	ASTM D 7152	12
Penetration 60 strokes	1/10 mm	ISO 2137	265-295
4-ball welding	Kg	ASTM D 2596	285
Water jet resistance at 79°C	%	ISO 11009	< 10
Temperature range	°C	-	-20 / +130

The above data are provided on an indicative basis only.



## HEALTH, SAFETY AND ENVIRONMENT

Disposal must be carried out in compliance with the rules governing the disposal of used lubricants.

**Must be stored away from bad weather conditions.**

For further details, our Technical Department is available to assist you.