

#### **HEADQUARTERS - FACTORY**

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# MAXIGRAS COMPLEX PICK

Pg. 1 of 2

### **DESCRIPTION:**

High-performance, highly efficient grease designed with a latest generation complex thickener, solid lubricant additives and micronized copper. Developed to lubricate hydraulic hammer tools.

### **APPLICATIONS:**

Lubrication of picks and chisels in hydraulic hammers, subjected to major stresses, extreme loads, vibrations, wet environments and high temperatures.

Recommended for use at the main hydraulic hammer manufacturers such as KRUPP, MONTABERT, ATLAS COPCO, NPK, INDECO, RAMMER, etc.

### **ADVANTAGES:**

- ✓ Thanks to the solid additives incorporated in the formula, excellent antigripping capacity is guaranteed, protecting the hydraulic hammer tip at the times of greatest strain.
- ✓ The complex thickener and the base oil used provide excellent lubricity, adhesion and drip/run-off resistance.
- ✓ Excellent resistance to washing in hot or cold water
- ✓ Protection from oxidation and corrosion.
- ✓ Working temperature: -20 °C to +270 °C (-4 °F a +518 °F), though the solid additives incorporated may provide dry lubrication in limit situations from -180 °C to +1100 °C (-292 °F to +2012 °F).

## **TECHNICAL DATA:**

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
Consistency (NLGI grade)	DIN 51818	2/3
Thickener		Lithium complex soap
Color	Visual	Anthracite Copper
Base oil (Viscosity grade ISO)	ISO 3448	320
Dropping point, °C (°F)	ASTM D-2265	> 250 (482)
Penetration loss: After 10 <sup>5</sup> strikes, 25 °C (77 °F), points	ASTM D-217	<25
4-ball EP Test - welding load (kg)	IP-239	700

Note: These data represent average values after different tests. Given the wide variety of operating conditions, they do not constitute a basis for specifications. Olipes SL reserves the right to modify the indicated data without prior notice.





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### **SPECIFICATIONS / QUALITY LEVEL:**





Vibrations High Temp.





ANTHRACITE COPPER COLOR

## **HOW TO USE:**

It is recommended not to use MAXIGRAS COMPLEX PICK on centralized lubrication systems (VOGEL, BEKAMAX ...). The solid additives present in formula can cause premature wear on the pumping elements.

For lubrication with such systems consulting our Technical Support.

MAXIGRAS COMPLEX PICK is compatible with any grease with the same base (thickener and oil). If in doubt please contact our technical department.

## **PACKAGING:**

400g cartridge, 5L bucket, 20L pail and 50L & 200L drums.

"Packaging" refers to the standard capacities of the packages. The net quantity of packed product may vary according to the type of grease and the raw material used, and it is recorded on each batch of packaging.