

#### **HEADQUARTERS - FACTORY**

P. E. Borondo – Aluminio 2-3 28510 Campo Real (Madrid) - Spain

ESPAÑA - PORTUGAL:

○ 0034 918 765 244 ○ 0034 918 733 886

@ comercial@olipes.com@ clientes@olipes.com

OTHER COUNTRIES:

**○** 0034 918 765 603 **○** 0034 918 733 886

@ export@olipes.com@ exportation@olipes.com

# **MAXIGRAS ANTISEIZE**

#### **DESCRIPTION:**

Antiblocking paste formulated with synthetic bases and micronized solid additives, specially selected to endure extreme working temperatures. Free of lead and toxic heavy metals.

### **APPLICATIONS:**

Specifically indicated for the lubrication of all those mechanisms and elements of smooth or threaded surface working or subjected to high temperatures: bearings furnaces, steam boilers mounting, turbines, crucibles, autoclaves, thermal fluids, gaskets, threaded connections, etc.

Applications in mining, metallurgy, marine, paper and textile, electrical industry...

Is preferred in automotive workshops to lubricate the brake linings in their contact with the back of the brake pads, thereby eliminating the squeaks of the brake pads and the transmission of vibrations to the brake calliper.

## **PROPERTIES:**

- Excellent performance at very high temperatures by forming metallic film.
- Prevents seizing and blocking of screws, rods, shafts, bolts, nuts, etc., which are subjected to high temperatures, facilitating removal.
- Meets Military Standard MIL-A-907E, 1985 (supersedes MIL-A-907D, 1966).
- · Repels water, preventing oxidation seizure.
- · Excellent thermal and electrical conductivity.
- Available in NLGI consistencies 1 and 2.
- Working temperature from -10°C to +1100°C (+14°F to 2012°F)
- High performance, high hiding power.
- Resistant to alkalis, saline, water vapor...

# **TECHNICAL DATA:**

PHYSICAL AND CHEMICAL CHARACTERISTICS	STANDARD	VAI	VALUE	
NLGI grade	DIN 51818	1	2	
Color		ANTHRACI	ANTHRACITE COPPER	
Solid content,%		3	37	
Flash point °C (°F)	ASTM D-93	> 2	> 250	
4-Ball EP Test: Welding load, Kg	IP-239	>6	>620	
Water resistance at 90°C (194°F)	DIN 51807	:	1	
Creep pressure at -20°C (-4°F), hPa	DIN 51805	< 10	< 1000	

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.

### **SPECIFICATIONS:**





**COPPER ANTHRACITE COLOR** 

# **PACKAGING:**

1kg tin.