

## MAXIGRAS 592 / 1 NON-TOXIC GREASE - H1

### DESCRIPTION:

Non-toxic grease specially formulated with bases and additives in the appropriate proportions to meet the requirements of the food industry, H1 standard, for lubricants with incidental food contact.

### PROPERTIES AND ADVANTAGES:

- ✓ Excellent performance in low and high temperatures.
- ✓ Good resistance to water, acids and alkalis.
- ✓ Protection against corrosion and oxidation.
- ✓ Good mechanical stability. Long-life properties.
- ✓ Easily pumpable.
- ✓ Excellent adherence, reducing losses and increasing lubrication intervals.
- ✓ Working temperature from -30 °C to +145 °C (-22 °F to +293 °F)

### APPLICATIONS:

- ✓ Bushings, bearings, washers, guides in pharmaceutical, chemical, instrumental and food industry, especially in those places where there is a risk of accidental contact with food.
- ✓ General lubrication of any mechanical element that requires food-grade properties
- ✓ Greasing of interior mechanisms of automotive rear-view mirrors.

### SPECIFICATIONS / QUALITY LEVEL:

CLASSIFICATION / GRADE	NLGI 1
DIN 51502	KP1N-30
ISO 6743/9	L-XCDIB-1



High Temp.



WHITE NACRE COLOR

### APPROVALS:

Code H1 Category  
NSF Registration No.: 139406  
HALAL License No.: IH-986/2.4/M/60  
Contact us: +34 957 634 071



### TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
Thickener	-	Aluminum Complex
Color	Visual	White nacre
Consistency (NLGI grade)	DIN 51818	1
Dropping point, °C (°F)	ASTM D-2265	> 220 (+428)
Base oil kinematic viscosity at 40°C (cSt)	ASTM D-445	150 - 220
Water resistance at 90°C (194°F)	DIN 51807	1
4-ball wear test, scar (mm)	ASTM D-2266	< 0,6

*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.*

### PACKAGING:

20L pail and 200L drum.