

## MAXIGRAS 3000 BBO/2

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### PRESENTATION:

MAXIGRAS 3000 BBO / 2 is a biodegradable lubricating grease, formulated with plant esters, for the lubrication of machinery in sensitive environments.

MAXIGRAS 3000 BBO/ 2 has high adhesion, high resistance to water, extreme pressure (EP) and anti-wear (AW) load, high biodegradability and excellent pumpability even at low temperatures, and can be applied manually and by using automatic high and low pressure lubrication systems at a wide range of temperatures.

### APPLICATIONS:

- Lubrication for grease lost in farming and public works machinery (PWM).
- Gardening equipment and forestry machinery.
- Wastewater treatment plants (WWTP).
- Floodgates and spindles in shipyards, reservoirs, dams and hydroelectric plants.
- General lubrication of machinery that operates in areas with possible risk of contamination of aquifers, environmentally protected areas, recreational areas...

### PROPERTIES:

- Biodegradable.
- Service temperature from -20°C to +100°C (-4°F to +212°F).
- Excellent water resistance. High resistance to washing with hot or cold water.
- High extreme pressure (EP) and anti-wear (AW) capacity.
- Excellent adhesion, greasiness and lubricity.
- High protection against corrosion and rusting.

### SPECIFICATIONS / QUALITY LEVEL

CLASSIFICATION / GRADE	NLGI 2
DIN 51502	KP2G-20
ISO 6743/9	L-XBBEB-2



Water resistant



Vibrations



High loads



Multifunctional



BEIGE IN COLOUR

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### TECHNICAL DATA:

CHARACTERISTICS	LEGISLATION	VALUE
NLGI Grade	DIN 51818	2
Colour	-	Beige
Drop point, °C (°F)	IP 396	> 140 (+284)
Base oil viscosity, 40 °C (104°F) cSt	ASTM D-445	100
Water resistance, 90°C, (194°F) Variation	DIN 51807	1
Corrosion protection	ASTM D-1743	Pass
Corrosion to copper, 24h, 100°C (212°F)	ASTM D-130	1b
Working temperature, °C	ASTM D-217	-20°C to +100°C
Loss of penetration: After 105 strokes, 25°C, (77°F), points	ASTM D-217	+15
Loss of penetration: After 105 strokes, 25°C, (77°F) (10% water), points	ASTM D-217	+16

### HOW TO USE:

- Application using classic manual greasing systems and automatic high and low pressure lubrication systems.
- Easy to pump with manual and battery-powered pumps or guns.

### PRESENTATION:

20L containers and 200L drums.