

MAXIGRAS T6

Pg. 1 of 2

DESCRIPTION:

Special grease of high performance and universal application, formulated with anhydrous metallic thickener, **synthetic** bases and selected additives. Its excellent EP capacity to withstand heavy loads and high resistance to water, allow its use in a wide range of applications.

PROPERTIES & ADVANTAGES:

- ✓ Excellent resistance to fresh water, salt water and water vapor.
- ✓ Its synthetic formulation provides high resistance to thermal and chemical degradation.
- ✓ High anti-corrosion, anti-wear, anti-oxidant and anti-rust power.
- ✓ High adhesion and greasiness.
- ✓ Operating temperature -20 °C to +100 °C (-4 °F to +212 °F) with peaks of +120 °C (+248 °F)
- ✓ Easily pumpable for use through gun.
- ✓ Good mechanical stability, high Extreme Pressure capacity.
- ✓ It covers a wide range of applications, reducing stocks of different products and simplifying maintenance operations.

APPLICATIONS:

- ✓ Lubrication of leaf springs, wheel and chassis bearings in light and heavy vehicles, subjected to vibrations and shocks and working in the presence of moisture and / or dust.
- ✓ Mechanisms working in marine environments. Lubrication of deck machinery on ships where high resistance to water washing is required.
- ✓ Mechanical elements in chemical industry, paper mill, metallurgical, construction machinery, agricultural machinery, where the presence of water and other contaminants is usual.
- ✓ Bearings, guides, bushings, water pumps and any long lasting lubrication system.
- ✓ General greasing in mechanisms with heavy loads.
- ✓ Sealing gasket in bearings exposed to moisture and / or external contamination.
- ✓ Lubrication and anticorrosive protection of construction struts, beams and metal poles.

SPECIFICATIONS / QUALITY LEVEL:

CLASSIFICATION / GRADE	NLGI 2
DIN 51502	KPHC2G -20
ISO 6743/9	L-XBBHB-2



Water Resist.



Multi-Purpose



Heavy Loads



AMBER COLOR

Meets the specifications CHARBONNAGE DE FRANCE, SKF, TIMKEN, CHRYSLER, FINANZAUTO, MOTOR IBERICA, etc.

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Pg. 2 of 2

TECHNICAL DATA:

PHYSICOCHEMICAL CHARACTERISTICS	STANDARD	VALUE
Consistency (NLGI Grade)	DIN 51818	2
Thickener (Nature)	-	Anhydrous metallic
Base oil (Viscosity ISO grade)	ISO 3448	680
Color	VISUAL	Amber
Dropping point, °C (°F)	ASTM D-2265	>145 (+293)
Water resistance, 3h, 90 °C (grade)	DIN 51807	0
4-Ball EP test (weld load, kg)	IP-239	250
4-Ball Wear test (40kg, 1200rpm, 75 °C (167 °F), 1h), scar Ø (mm)	ASTM D-2266	<0,50

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.

HOW TO USE:

MAXIGRAS T6 can be applied by manual pump, brush or spatula. It can also be pumped through automated systems, in consultation with the manufacturer.

MAXIGRAS T6 is compatible with any grease with the same base (thickener and oil). If in doubt please contact our technical department.

PACKAGING:

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.