

Neptuna Grease Marine

Multi-Purpose Marine Grease

KEY DATA



- ✓ Grease
- ✓ Leisure Boating

SPECIFICATIONS AND APPROVALS

International Specifications:

ISO 6743-9: L-XBBIB 1/2

DIN 51502: MPG1/2-20

APPLICATIONS

Neptuna Grease Marine is a grease specially formulated for lubrication of immersed materials or materials in contact with sea water.

Neptuna Grease Marine has an excellent behavior in lubrication and protection of bearings, open gears, wires, chains... in marine atmosphere when submitted to high loads and projections of salt water or spray at running temperatures between - 20°C and 100°C.

PERFORMANCES AND CUSTOMER BENEFITS

Neptuna Grease Marine offers **very good anti-wear and extreme pressure properties**.

Neptuna Grease Marine displays a **perfect adherence to metals, allowing a perfect sealing**.

Neptuna Grease Marine can be recommended as protection product for storage durations going **beyond 18 months**.

Neptuna Grease Marine shows an **excellent resistance to oxidation** while being **totally insoluble in water, including sea water**.

Neptuna Grease Marine also displays an **excellent working stability in time** and does not age. Very good resistance to UV.

Neptuna Grease Marine can be cleaned with usual petroleum solvents.

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PHYSICAL AND CHEMICAL CHARACTERISTICS*

TEST	UNIT	TEST METHOD	VALUE
Soap / thickener	-	-	Calcium Stearate
NLGI Grade	-	ASTM D217 / DIN 51818	1.5
Color	-	Visual	Green
Appearance	-	Visual	Stringy, Tacky
Operating Temperature Range	°C	-	De -20 à 100
Penetration at 25°C	0.1 mm	NFT 60-132	285-310
Dropping Point	°C	NFT 60-102	150
Kinematic Viscosity at 40 °C	mm ² /s (cSt)	NFT 60-100	660

* The features mentioned above are average values obtained with some variability in production and do not constitute a specification.

RECOMMENDATIONS FOR USE

Before using the product, it is important to check the service manual of the vehicle: the drain is carried out according to the manufacturer's requirements.

The product should not be stored at a temperature above 60 °C.

Exposure to strong sunlight, extreme cold or high temperature variations must be avoided. All packages should be protected from bad weather conditions.

The drums should be stored horizontally to avoid a possible contamination by water and the damage of the product label.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on available information, this product does not cause adverse health effects when used in the intended application and the recommendations provided in the Safety Data Sheet (MSDS) are followed.

It is accessible on request from your local dealer or on the website <https://sdstotalms.total.com>.

This product should not be used for applications other than those for which it is intended. If disposing of used product, take care to protect the environment and comply with local regulations.