

## GRAISSE EQUIPEMENT MARINE – Marine Equipment Grease

VERSION 1 – FEBRUARY 2022

[WWW.MECATECH-PERFORMANCES.COM](http://WWW.MECATECH-PERFORMANCES.COM)

### CHARACTERISTICS

|   |                          |
|---|--------------------------|
| • Colour                                  | Green                    |
| • Consistency                             | Grade 2 (285.310)        |
| • Dropping point (NFT60-102)              | >150° C                  |
| • Application temperature                 | -10 to + 100°C           |
| • Worked penetration (NFT60-132)          | 285 - 310 (60 strokes)   |
| • Worker loss (NFT60-132)                 | 25 - 30 (100000 strokes) |
| • Resistance to pressure LWI (ASTM D2596) | >50 daN                  |
| • Bleeding 7 days at 40°C (IP121)         | 1.4 %                    |
| • Copper strip 100h at 100°C (ASTM D4048) | 1b                       |
| • Anticorrosion Emcor test (NFT 60-135)   | 0                        |
| • Weld load (4 ball test)                 | 315 KG                   |

### USE

- Lubrication and protection of the material in marine environment.
- Gears, bearings, roller, cables, subject to salt water splashes or ocean sprays.
- Recommended for all equipment subject to bad weather which have continuous operating temperatures between -10 and +100° C.



## ADVANTAGES

- Completely insoluble and water-resistant grease, including sea water.
- Very good antiwear and Extreme pressure properties.
- High mechanical stability, even under heavy loads.
- Ensures a very good resistance to oxidation.
- Very good tackiness to metal, enabling a long-time protection (wintering).
- Complies with the MARINE STM 7420B Standard.

## USE PRECAUTIONS

- In normal conditions of use, the MARINE EQUIPEMENT Grease has no special toxicity and requires for its use only the common precautions for industrial lubricants.

## SAFETY DATA

- Consult the SDS of the products available on our website [www.mecatech-performances.com](http://www.mecatech-performances.com). Professional use.

## PACKAGING

- Box of 50 cartridges of 400g.
- Tins of 5 Kg.
- Barrels of 25, 50, 180 Kg.
- # 380xxx

*The content of this technical sheet is aimed at giving you advices. It does not imply any commitment on our part.*