



45000 Marine TC-W3 Oil 2-Stroke Outboard DFI

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Description

This TC-W3 ashless 2-stroke oil is specially developed for water cooled outboard engines, watercrafts and jet skis which are self-mixing or equipped with an oil injection system. The mixing ratio of the oil is, according to the manufacturer instruction, usually 50:1 or 100:1.

According to the specifications of

NMMA TC-W3

Packaging units

| ART. NR. | VOLUME | ITEMS PER UNIT | ITEMS PER PALLET |
|----------|--------|----------------|------------------|
| 45001 | 1 L | 6 | 450 |
| 45005 | 5 L | 4 | 112 |
| 45020 | 20 L | 1 | 30 |
| 45060 | 60 L | 1 | 6 |
| 45205 | 205 L | 1 | 2 |
| 45999 | 1000 L | 1 | - |

Standard analyses

| TEST | VALUE | | METHOD |
|------------------------------|-------|--------------------|------------|
| Density at 15°C | 0.873 | kg/l | ASTM D4052 |
| Colour | BLUE | | VISUAL |
| Kinematic Viscosity at 40°C | 47.6 | mm ² /s | ASTM D445 |
| Kinematic Viscosity at 100°C | 8.07 | mm ² /s | ASTM D445 |
| Viscosity Index | 142 | | ASTM D2270 |
| Flashpoint COC | 105 | °C | ASTM D92 |
| Pourpoint | -45 | °C | ASTM D6892 |
| Total Base Number | 5.6 | mgKOH/g | ASTM D2896 |

These characteristics are typical of current production. Variations in these characteristics may occur.