

GRANTT MARINE OUTBOARD

TC-W3



Product Description

GRANTT MARINE OUTBOARD TC-W3 is a high quality ashless engine oil specially designed for use in most water cooled 2-cycle outboard motors. It is approved by the National Manufacturers Association (NMMA) for service TC-W3.

Application	GRANTT MARINE OUTBOARD TC-W3 is suitable for majority of water cooled 2-strokes including marine outboard motors, jet skis and snowmobiles.
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Benefits	<ul style="list-style-type: none">• Ashless formulation to improve cleanliness of snowmobile exhaust valve• Inherent gel-resistance to reduce engine damage• Excellent low aquatic toxicity characteristics• Good anti-wear and anti-scuffing protection
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Specifications

- National Marine Manufacturers Association (NMMA) TC-W3
- JASO FB (Land Equipment)
- API TC (Land Equipment)

Typical Properties

Test	Method	Typical Results
Density @30°C, kg/l	ASTM D4052	0.8550
Color		Blue
Kinematic Viscosity @40°C, cSt	ASTM D7042	47.2
@100°C, cSt	ASTM D7042	8.1
Viscosity Index	ASTM D2270	146
Flash Point, °C	ASTM D92	126
Pour Point, °C	ASTM D97	-45