

NEPTUNA 2T



2-strokes engine oil



TOTAL

Injection engines high performance lubricant TC-W3

USES

- **NEPTUNA 2T** is low ash lubricant that provides a superior performance in all outboard engines and other air-cooled two-cycle engines.
- **NEPTUNA 2T** provides maximum protection and optimum performance for oil injection and pre-mix systems down to -40°C. The mixture shows efficiency up to twice the protection offered by a TC-W2 product.

PERFORMANCES

- **NEPTUNA 2T** is recommended for all liquid cooled, two-cycle engines requiring NMMA TC-W3 type oils.
- **NEPTUNA 2T** surpasses the standard TC-W3, but also meets API TC, JASO FB and JASO FC in terms of smoke emission (up to 85% emission reduction).
- **NEPTUNA 2T** meets or exceeds all major engine manufacturers recommendations, including:
 - Bombardier;
 - Polaris;
 - Mercury;
 - Yamaha and others.

CUSTOMER BENEFITS

Ignition delay reduced

Easier cold starting

High performance

- Improved scuffing protection and reduces ignition delay
- Rust and oxidation protection
- Excellent high and low temperatures performance
- Reduces piston deposits and spark plugs fouling.
- Optimal performance up to fuel/oil ratio of 100:1.

CHARACTERISTICS

PROPRIÉTÉ	ASTM METHOD	NEPTUNA 2T
Viscosity, cSt at 40°C	D445	42
Viscosity, cSt at 100°C	D445	8.3
Viscosity Index	D2270	105
Flash Point, COC, in °C	D92	150
Pour Point, °C	D97	-35
Specific Gravity	D1298	0,869
Sulfated Ash in weight %.	D674	0,018
Total Base Number, mg KOH/g	D2896	6,1
Color	-	Blue/green
SAE Grade (fluidity/miscibility)	-	4

REMARK: Although the preceding values are typical properties, they do not represent guaranteed characteristics.