

# **Product Data Sheet**

## **Cruiser 2T**

## **Description and Applications**

**Saheli Cruiser 2T** is a high performance, ash less, 2-cycle engine oil developed to meet the most critical requirements of modern water cooled outboard engines. It is designed for the harsh operating conditions of marine environment and exceeds the stringent performance requirements of the latest National Marine Manufacturers Association's specification NMMA TC-W3®. It is certified by NMMA against their latest specification, NMMA TC-W3®. The advanced ash less additive technology used in this oil provides excellent lubricity and protection against wear and rust.

#### **Features and Benefits**

- The latest additive technology helps in protecting the piston from scuffing, ensuring cleaner engines and minimizing combustion chamber deposits with negligible port clogging
- The special ash less detergents protect against piston ring sticking, spark plug fouling and preignition
- Special rust inhibitors guard against the formation of rust and corrosion even in marine salt water environment
- Ensures easy mixing and forms stable mixtures with gasoline even at low ambient temperatures

## **Applications**

- Recommended for and meets the warranty requirements of the latest high output 2-Cycle water cooled outboard engines requiring NMMA TC-W3® quality oils.
- Also recommended for 2-Cycle, water cooled outboard engines where NMMA TC-W2®, NMMA TCW® or other general purpose lubricants are required
- It is suitable for adding as a premix with gasoline or injecting through variable ratio oil injection systems

### **Specifications**

#### Meets:

NMMA TC-W3®

Test Parameters	Test Method	Typical Results
Density @ 15°C gm/cm3	ASTM D1298	0.867
Viscosity Index	ASTM D2270	130
Viscosity @ 100°C (cSt)	ASTM D 445	7.5
Pour Point °C	ASTM D 97	-33
Flash Point (COC) °C	ASTM D 92	96
T.B.N mg KOH/gm	ASTM D 2896	3.4
Sulphated Ash, %wt	ASTMD 874	0.09