

DENTO Eco Marine 2-Stroke TC-W3



PRODUCT DESCRIPTION



Engine oil for two cycle engines of motorboats, scooters, jet skis and other marine equipment working with high loads, and with the risk of flooding.

The product is specially engineered for high output engines, including engines with direct injection, and is particularly relevant to the oil / gasoline premix application (always follow OEM recommendations for premix proportions). DENTO Eco Marine 2-Stroke is manufactured using specially selected, highly refined base stocks. The formulation contains an ashless additives package, based on patented ZFM antifriction Technology, reliably protects engine against wear and maintains its cleanliness. The product minimizes deposits buildup in combustion chamber, prevents coking of spark plugs and protects the engine's inner surfaces against corrosion. DENTO Eco Marine 2-Stroke has the effect of self-mixing with gasoline due to the special dissolving agent. The product is categorized as a smokeless type oil, and provides low level of harmful emission in modern two cycle engines.

APPLICATION

- DENTO Eco Marine 2-Stroke is recommended for use in two cycle engines with water or air cooling system, installed in motor boats, jet skis, personal watercrafts and other marine equipment.
- The product is developed specially for engines with water or air cooling system and supports oil systems with gasoline-oil rate from 25:1 to 150:1.

CUSTOMER BENEFITS

- The unique formulation, based on ashless additives package, provides compliance to stringent environment standards as well as low level of emission.
- DENTO Eco Marine 2-Stroke reliably protects loaded parts against wear, thus it maximizes engine durability.
- Due to the minimization of deposits the product contributes to extended service life of spark plugs.
- Special blue dye helps visually control oil concentration in gasoline.



MEETS SPECIFICATIONS AND REQUIREMENTS OF:

- NMMA TC-W3;

Before using this product make sure, it is consistent with OEM's recommendations for the equipment operating conditions and customer's maintenance practices.

TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	ASTM
Kinematic viscosity at: 40 °C	cSt	41.40	ASTM 445
100 °C	cSt	7.49	ASTM 445
Flash point	°C	142	ASTM D92
Pour point	°C	-42	ASTM D97
Density at 30 °C	Kg/l	0.849	ASTM D4052
Viscosity index		149	ASTM D2270
Color		Blue	ASTM D1500

STORAGE AND HANDLING GUIDELINES

- Avoid exposing products to direct sunlight.
- Cans, packed in cardboard boxes, must be stored in dry places. Avoid exposing products to moisture.
- It is highly recommended to store drums indoors on pallets and racks.
- If stored outdoors drums should be placed sidewise to avoid accumulation of moisture.

HEALTH, SAFETY AND ENVIRONMENT PROTECTION

Information on health, safety and environment protection is described in the product Safety Data Sheet (SDS). The SDS file contains details on potential hazards, precautions and first aid measures, as well as information on environmental impact and disposal of used products.

TOTACHI INDUSTRIAL CO. LTD. disclaims any liability in case the product is used with violation of these instructions and warnings or it is not used for its intended purpose. Before using product other than intended, consult your local TOTACHI® distributor.