

# ECO GARDEN

## 2-Stroke

### PRODUCT DESCRIPTION

TOTACHI Eco-Garden 2 Stroke is an engine oil for two cycle engines of garden equipment: chain saws, lawn-mowers, motor cultivators, snow ploughs and other applications, exposed to heavy loads in a wide temperature range. The special ashless package of additives, contained in the product, possesses excellent detergent effect and minimizes formation of deposits in combustion chamber, prevents coking of spark plugs and protects internal surfaces of engine from corrosion. TOTACHI Eco-Garden has the effect of self-mixing with gasoline. This product is the smokeless type oil and it maintains low level of emission in modern two cycle engines.

### APPLICATION

- The product is recommended for two cycle engines of garden equipment: grass trimmers, lawn mowers, motor cultivators, snow ploughs and chain saws.
- TOTACHI Eco-Garden oil is specially developed for engines with air cooling. The product supports greasing systems with a fuel and oil ratio from 25:1 to 150:1.

### TYPICAL TEST DATA

CHARACTERISTICS	UNITS	VALUES	ASTM
Kinematic viscosity at:			
40 °C	cSt	72,45	ASTM 445
100 °C	cSt	9,678	ASTM 445
Flash point	°C	142	ASTM D92
Pour point	°C	-21	ASTM D97
Density at 30 °C	kg/l	0,8700	ASTM D4052
Viscosity index		112	ASTM D2270
Color		Green	ASTM D1500

### CUSTOMER BENEFITS

- The unique formulation, based on ashless additives package, provides compliance to stringent environmental standards and low level of emission.
- TOTACHI Eco-Garden 2 Stroke reliably protects loaded parts against wear thus contributing to maximized engine durability.
- Due to the minimized deposits formation the product offers long service life of spark plugs.
- The special green dye helps to visually supervise concentration of oil in fuel.

### MEETS SPECIFICATIONS AND REQUIREMENTS OF:

- API TC;
- ISO-L EGD;
- JASO FD.

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

### **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.

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.

### **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.