

Product Description

GardenMaster Two Stroke Oil is a high performance, low ash, low smoke lubricant specially formulated for air cooled two stroke engines operating under varied conditions such as lawnmowers, lawn edger's, chainsaws and stationary engines such as generators and pumps.

Product Features & Benefits

GardenMaster Two Stroke Oil is:

- Low smoke, semi-synthetic oil which surpasses the JASO FD requirements. It demonstrates performance across the breadth of motorcycle applications, delivering outstanding performance in the Piaggio Hexagon test and the demanding chainsaw and snowmobile applications.
- Low ash oil which is an important attribute for the prevention of plug fouling, exhaust port blocking and catalyst compatibility in service.
- Self-mixing
- Recommended to be used at the fuel/oil ratio recommended by the engine manufacturer.
- **Not to be used in water-cooled outboard engines.**

Application

GardenMaster Two Stroke Oil has been developed for two-stroke engines operating at high load and horsepower. It is recommended for use in the following applications for air cooled two stroke engines:

- Lawnmowers.
- Lawn edger's.
- Chainsaws.
- Stationary or portable industrial and agricultural units, such as generators, pumps, etc.

Additional Information

The lubrication of two stroke engines presents special problems which are not found in four stroke engine operation. This is due to the fact that the lubricant entering the engine with the fuel, takes part in the combustion process and then exits with the exhaust gases. Careful selection of detergent additives and the lubricant mix itself, is necessary to avoid unsatisfactory operation. For example, additives containing a high level of ash can cause pre-ignition and ring sticking, whilst oil of too high a viscosity can form heavy carbon deposits in the combustion chamber and exhaust system.

Recently, for environmental reasons, there have been calls for "no smoke" or "low smoke" two stroke oils. At the same time, some engine manufacturers require a higher performance oil to meet the increasingly severe demands of more powerful engines.

GardenMaster Two Stroke Oil is a high performance, low ash, low smoke lubricant specially formulated for air cooled two stroke engines. It meets and/or exceeds the industry two stroke engine requirements.

Performance Specifications

GardenMaster Two Stroke Oil meets or exceeds the performance requirements for:

JASO FB	JASO FC	JASO FD
ISO-L-EGB	ISO-L-EGC	ISO-L-EGD
Piaggio Hexagon	API-TC	TISI 1040-2534
BIS T-SL4		

Master Item# 1605
Pack Size Availability: 1L, 5L, 20L, 200L, IBC=1000L

Last Updated: 29th September 2021