

**MYSTIK® JT-4® 2-CYCLE
LAWN AND GARDEN ENGINE OIL**



Date 01/10

DESCRIPTION:

Mystik JT-4 2-Cycle Lawn and Garden Engine Oil is a premium performance synthetic blend lubricant designed for use in high performance air-cooled 2-cycle generators, chain saws, lawn mowers, snow blowers, leaf blowers, and trimmers.

QUALITIES:

Mystik JT-4 2-Cycle Lawn and Garden Engine Oil is engineered for lower smoke and advanced protection for air cooled 2-cycle engines. This synthetic blend formula meets or exceeds the rigorous requirements of the JASO FD, FC and ISO EGD API TC classifications for 2-cycle air-cooled engine oils and also exceeds the performance requirements for JASO FA, JASO FB, ISO-L-EGB, and ISO-L-EGC. This advanced oil helps to protect today's high RPM air cooled 2-cycle engines against exhaust port blocking, combustion chamber and piston deposits, ring sticking and scuffing, and wear. The JASO FC Certification number for this lubricant is 001 MYS 091.

Mystik JT-4 2-Cycle Lawn and Garden Engine Oil is formulated with premium base oils and a new low ash additive package that provides excellent lubricity and detergency performance which surpasses the standard for preventing piston and combustion chamber deposits. In addition, Mystik JT-4 2-Cycle Lawn and Garden Engine Oil is a synthetic blend which reduces exhaust smoke and prevents piston seizure and cylinder scuffing. Mystik JT-4 2-Cycle Lawn and Garden Engine Oil mixes readily with fuel for pre-mix type, even at low temperatures.

APPLICATIONS:

Mystik JT-4 2-Cycle Lawn and Garden Engine Oil is recommended for use in air-cooled, 2-cycle applications where an JASO FD, FC and ISO EGD API TC product is preferred. It can be used in either premix or oil injection systems up to 50:1 fuel to oil ratios. Do not use in engines requiring an NMMA TC-W3, TC-WII, or TC-W product.

Mystik JT-4 2-Cycle Lawn and Garden Engine Oil can be used in 2-cycle powered generators, chain saws, lawn mowers, snow blowers, leaf blowers, and trimmers operating in hot, dirty, dusty environments and high loads for extended periods. Mystik JT-4 2-Cycle Lawn and Garden Engine Oil provides the necessary protection to keep your air-cooled 2-cycle engine running cleaner, longer and with less smoke.

TYPICAL PROPERTIES:

MYSTIK® JT-4® 2-CYCLE LAWN AND GARDEN ENGINE OIL

Material Code	663091002
Gravity, ASTM D 4052, °API	32.0
Density, lb/gal, at 60°F	7.21
Flash Point, PMCC, ASTM D 93, °F (°C)	185 (85)
Flash Point, COC, ASTM D 92, °F (°C)	203 (95)
Viscosity, ASTM D 445, cSt at 40°C	55
cSt at 100°C	8.5
ASTM D 2161, SUS at 100°F	281
SUS at 210°F	54.8
Viscosity Index, ASTM D 2270	129
Pour Point, ASTM D 97, °F (°C)	-49 (-45)
Appearance, Color	Purple
Sulfated Ash, ASTM D 874, %	0.13
Total Base Number, ASTM D 2896, mg KOH/g	2.2