### PRODUCT INFORMATION SHEET

# Mystik<sup>®</sup> JT-4<sup>®</sup> 2-Cycle Lawn and Garden Engine Oil



## **OVERVIEW** Premium performance synthetic-blend lubricant designed for use in high-performance, air-cooled • 2-cycle generators, chainsaws, lawnmowers, snow blowers, leaf blowers, and trimmers. Premium base oils and a synthetic low-ash additive package provide excellent lubricity and detergency performance, surpassing standards for preventing piston and combustion chamber deposits. **FEATURES &** Low smoke and advanced protection for air-cooled, 2-cycle engines. BENEFITS Protects against exhaust port blocking, combustion chamber and piston deposits, ring sticking and scuffing, and wear. Prevents piston seizure and cylinder scuffing. Mixes readily with fuel for pre-mix type, even at low temperatures. **APPLICATIONS** Meets or exceeds API TC, JASO FD, FC and ISO-L-EGD requirements for 2-cycle air-cooled engine oils (JASO FD certification number: 001 MYS 091). Exceeds performance requirements for JASO FC, JASO FB, ISO-L-EGC, and -EGB. Can be used in either pre-mix or oil injection systems up to 50:1 fuel to oil ratios. Can be used in 2-cycle generators, chainsaws, lawnmowers, snow blowers, leaf blowers, and • trimmers operating in hot, dirty, dusty environments and high loads for extended periods. Do not use in engines requiring an NMMA TC-W3®, TC-WII®, or TC-W® product. Refer to equipment owner's manual for proper lubricant recommendation.

CITGO Petroleum Corporation Houston, Texas Customer Service Line 1-800-331-4068 LubesCS@CITGO.com Product Answer Line 1-800-248-4684 lubeshelp@CITGO.com

Online at www.mystiklubes.com

Manufactured in USA

M20084

### PROPERTIES



#### Typical Properties for Mystik JT-4 2-Cycle Lawn And Garden Engine Oil:

Material Code	663091002
Gravity, ASTM D4052, °API	32.0
Density, lb/gal, at 60°F	7.21
Flash Point, PMCC, ASTM D93, °F (°C)	185 (85)
Flash Point, COC, ASTM D92, °F (°C)	203 (95)
Viscosity, ASTM D445, cSt at 40°C	55
cSt at 100°C	8.5
ASTM D2161, SUS at 100°F	281
SUS at 210°F	54.8
Viscosity Index, ASTM D2270	129
Pour Point, ASTM D97, °F (°C)	-49 (-45)
Apprearance, Color	Purple
Sulfated Ash, ASTM D874, %	0.13
Total Base Number, ASTM D2896, mg KOH/g	2.2

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