



Schaeffer Manufacturing Co. DuQuoin  
845 N. Hickory  
DuQuoin, IL 62832

Sales: (314) 525-2568  
Operations: (618) 542-5431



## Synthetic DFI NMMA TC-W3 Two-Stroke Engine Oil

Venom® Synthetic DFI NMMA TC-W3 Two-Stroke Engine Oil has been specifically formulated to meet the requirements for direct fuel injection (DFI) two-stroke engines as set forth by the most current National Marine Manufacturers Association (NMMA) TC-W3 service classification.

This synthetic two stroke engine oil provides excellent lubrication and wear protection for the most modern two stroke engines of today. It has been field tested and has shown robust performance in outboard marine engines, street and racing motorcycle engines, and snow mobiles that call for a top tier two-stroke engine oil.

Using premium additive chemistry, Venom® Synthetic DFI NMMA TC-W3 Two-Stroke Engine Oil incorporates advanced detergent and antioxidant additives that eliminates power valve sticking, and can help to remove engine deposits that were formed from lower quality oils or fuels. This will keep the engine running with “like-new” power longer.

Venom® Synthetic DFI NMMA TC-W3 Two-Stroke Engine Oil was specifically designed for modern direct fuel injected two stroke engines, but it also meets the performance specifications for premixed applications in power equipment applications such as engines that call for the JASO FD (or older, FC), ISO-L-EGD, or API TC two-stroke performance specifications. When premixing oil in fuel, always follow equipment manufacturer’s recommendations for proper dilution.

In accordance with continuing environmental concerns, this product utilizes ashless additive technology and has been specifically formulated to make the exhaust from two-stroke engines nearly smokeless. This two-stroke engine oil is dyed red for easy recognition.

### Typical Properties:

Product: Venom® Synthetic DFI NMMA TC-W3 Two-Stroke Engine Oil	
Product Code	90256
Kinematic Viscosity @ 100°C, cSt (ASTM D-445)	5.7
Kinematic Viscosity @ 40°C, cSt (ASTM D-445)	26.3
Viscosity Index (ASTM D-2270)	163
API Gravity (ASTM D-1298)	35.6
Pour Point, °C (ASTM D-6749)	-46