

# **AUTOMOTIVE MOTORCYCLE OIL**

Technical Data Sheet



# RIDER 2T 2 STROKE ENGINE OIL

## PRODUCT DESCRIPTION:

Rider 2T is blended to provide high performance in two-stroke engines like motorcycles, scooters, and mopeds. Its composition is perfectly compatible with lead-free fuels. This is a high-technology product combining a perfect balance of highly refined base stocks and the latest additives technology. It is specially formulated for use in oil injected as well as premixed gasoline/oil-lubricated engines. Its increased performance provides protection against exhaust emissions and engine carbon deposits.

### APPLICATION:

Rider 2T oil is intended for use in two-stroke air cooled engines. Also suitable for motorcycles, scooters, mopeds, snow mobiles, lawn mowers, golf carts, chain saws and other two-stroke powered applications where APITC lubricants are recommended.

## **FEATURES & BENEFITS:**

- Provides piston scuffing protection and reduces smoke
- Thermal and oxidation stability
- · Specially formulated to avoid spark plug fouling
- Perfectly adapted to unleaded fuel
- · Protection against pre-ignition problems

### PERFORMANCE LEVEL: Meets and Exceeds:

- APITC
- JASO FD
- ISO EGD

#### TYPICAL PROPERTIES:

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PARAMETERS	TEST METHOD	UNIT	RIDER 2T	
SAE Grade			20	30
Kinematic Viscosity @ 104°F /40°C	ASTM D-7042	cSt	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	ASTM D-7042	cSt	9	12
Viscosity Index	ASTM D-2270	-	127	129
Density @15°C/60°F	ASTM D-4052	g/cm3	TBR	TBR
Flash Point (min)	ASTM D-92	°C	130	130
Pour Point (max)	ASTM D-97	°C	-24	-24
TBN	ASTM D-2896	Mg KOH/g	2	2
Color	ASTM D-1500	-	Blue	Blue

## DISCLAIMER:

The test data mentioned above is not a definitive specification but serves as an indication and may fluctuate within acceptable production tolerances. Venom retains the right to alter this test data. Any updated information will replace previous versions, so please consult the latest Technical Data Sheet (TDS).

### **HEALTH & SAFETY, ENVIRONMENT:**

Extended and repeated exposure to oil can lead to skin conditions. Please avoid contact, If you do come into contact with oil, wash the affected area immediately with soap and water. Do not dispose of used oil down drains or into the environment; instead, take it to an authorized used oil collection point.

### **HEALTH & SAFETY**

This product is unlikely to pose significant health or safety risks when used properly in the recommended application and with good personal hygiene practices. For more information, please refer to the Safety Data Sheet (SDS), which is available upon request from your local sales office.

# PROTECT THE ENVIRONMENT:

Please take used oil to an authorized collection point and adhere to local regulations. Do not discharge it into drains, soil, or water.

# STORAGE:

We recommend storing all packages in a covered area. If outdoor storage is necessary, drums should be positioned horizontally to prevent water ingress and protect the markings. Products should never be stored above 60°C or exposed to direct sunlight or freezing temperatures.

