

# **AUTOMOTIVE MOTORCYCLE OIL**



Technical Data Sheet

## RIDER 4T EXTRA SYNTHETIC / SEMI SYNTHETIC / MINERAL

### PRODUCT DESCRIPTION:

Rider 4T Extra is a multi-grade oil for four-stroke engines of motorcycles, scooters, and mopeds. Rider 4T Extra is blended by using highquality base oils and the balanced additive system of quality additive manufacturers. It has improved detergency, anti-wear, and anti-foam properties and offers high resistance to oxidation and corrosion.

#### APPLICATION:

Rider 4T Extra is intended for use in four-stroke engines of scooters, mopeds, motorcycles and ATVs, which require API SG performance level, and also for motorbikes' transmissions and clutches, which need lubrication by motor oils.

## FEATURES & BENEFITS:

- Maximum engine power.
- Unsuper passed gear protection.
- Outstanding wear protection
- Excellent shear and oxidation resistance
- Better clutch "feeling"
- Excellent low temperature fluidity

PERFORMANCE LEVELS: Meets and Exceeds:

API SG, JASO MA

## **TYPICAL PROPERTIES:**

PARAMETERS	TEST METHOD	UNIT	RIDER 4T EXTRA							
Grade			5W-30	10W-30	10W-40	10W-50	15W-40	15W-50	20W-40	20W-50
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	11.7	11.7	15.1	19.5	15	19.5	15	20
Viscosity Index	D2270	-	160	154	157	170	145	150	125	132
TBN	D8698	MgKOH/g	6	6	6	6	6	6	6	6
Density @15°C/ 60°F	D4052	g/cm3	TBR	TBR	TBR	TBR	TBR	TBR	TBR	TBR
Flash Point (min)	D92	°C	226	224	224	224	222	222	236	234
Pour Point (max)	D97	°C	-42	-39	-39	-39	-33	-30	-24	-24

## 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.