

# PRODUCT DATA SHEET



## RIDER 4T 20W-40 4-Stroke Motorcycle Oil

## PRODUCT DESCRIPTION

RIDER 4T 20W-40 is a mineral based oil for 4-stroke engines that has been produced for protection and lubrication of engines even under really hard driving conditions. It provides economy and performance for all air cooled and water cooled motorcycles including sport and race replica models, Japan and European manufactured ones with single, double and multi cylinder engines that work with leaded or unleaded fuels.

## **ADVANTAGES**

- It forms strong protective film layer on engine and gear box with its improved formulation.
- Provides maximum and steady acceleration in engine.
- Perfect stability against thermal changes by the help of its high viscosity index.
- Excellent engine protection under high and low temperatures.
- Controls oil consumption under high temperatures.
- Provides high engine durability and fuel economy by preventing all efficiency losses from frequent and serial use.

## APPROVALS AND SPECIFICATIONS

- API SJ
- JASO MA

## **CHARACTERISTIC PROPERTIES**

## Viscosity Grade: SAE 20W-40

Test	Unit	Test Method	Typical Values
Density, 15°C	g/cm <sup>3</sup>	ASTM D 4052	0,8873
Viscosity, 40°C	cSt	ASTM D 445	133,1
Viscosity, 100°C	cSt	ASTM D 445	15,76
Viscosity Index		ASTM D 2270	123
Pour Point	°C	ASTM D 97	-21
Flash Point	°C	ASTM D 92	240
TBN	mg KOH/g	ASTM D 2896	6,7

All the information and figures mentioned above are typical of those obtained with normal production tolerance and verified with quality control test results.

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## **ADDITIONAL INFORMATION**

### Package

• 1 L

Storage

- Packages should be stored in cool, well-ventilated and covered areas; and their taps should be thightly closed and sealed when not in use.
- Packages should not be exposed to direct sunlight and avoid rapid climatic changes.
- Ambient temperature should not exceed 60 °C.

### Health and Safety

Based on the available information, RIDER 4T 20W-40 is not expected to produce adverse effects on health when used for the intended application and aligned with the recommendations provided in the; "Safety Data Sheet" (SDS). SDS's are available upon request through your sales contact office or representative.

When disposing the used product, physical and chemical properties has to be taken into the consideration, and please follow the regional or national regulations.

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