

PRODUCT DATA SHEET



RIDER 2T

2-Stroke Motorcycle Oil

PRODUCT DESCRIPTION

RIDER 2T is a mineral based motorcycle oil developed for 2-stroke engines working with leaded and unleaded gasoline. It can be used in all air cooling two-stroke engines, mopeds, motorcycles and 2-stroke engine oil recommended agricultural equipment. The fuel / oil mixture ratio should be determined according to the motor manufacturer's recommendations. In the absence of such a recommendation, it can be mixed up to 2%. It is especially recommended due to the superior fuel and engine economy it provides in local use.

ADVANTAGES

- Prevents deposits and residues that may occur in the motor and exhaust.
- Provides excellent protection against rust and corrosion.
- Thanks to its low ash formula, it eases the preignition and prevents piston ring compression.
- It provides superior performance thanks to its excellent mixing ability with gasoline.
- Keeps exhaust emissions under control.
- Provides excellent lubrication on piston rod and crankshaft.
- Prevents contamination in ignition system.

APPROVALS AND SPECIFICATIONS

- API TC
- ISO L-EGC
- JASO FC

CHARACTERISTIC PROPERTIES

Analysis	Unit	Analysis Method	Typical Values
Density, 15°C	g/cm³	ASTM D 4052	0,88
Viscosity, 40°C	cSt	ASTM D 445	49,69
Viscosity, 100°C	cSt	ASTM D 445	7,18
Viscosity Index	-	ASTM D 2270	103
Pour Point	°C	ASTM D 97	-21
Flash Point	°C	ASTM D 92	202
ŢBN	mg KOH/g	ASTM D 2896	1,0

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

Document Number: PDS-MC-000306 First Release Date: 01.04.2011 Revision: 01.06.2023



PRODUCT DATA SHEET



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 2T 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.

ATAK MADENİ YAĞ PAZ. SAN. VE TİC. A.Ş.

Headquarters: Yeşilköy Mah. Atatürk Cad. EGS Business Park B2 Blok Kat: 10 34149 Bakırköy-İstanbul/TURKEY T: +90 212 463 6060

F: +90 212 465 3855

Production Facility: A.O.S.B. 10032 Sok. No: 13 35620 Çiğli-İzmir/TURKEY T: +90 232 328 3128 F: +90 232 328 3025

www.alpetlubricants.com info@atakoil.com

Document Number: PDS-MC-000306 First Release Date: 01.04.2011 Revision: 01.06.2023

All the information and figures mentioned above are typical of those obtained with normal production tolerance and verified with quality control test results. They do not constitute a specification and will be revised according to the revisions of the the product itself. Also ATAK LUBES declines any liability for user originated damages to this document and contents.