

PREMIUM 2T

Motorcycle Engine

TECHNICAL DATA SHEET

Product Description

ALES PREMIUM 2T is a high-performance, low-ash 2-stroke engine oil, pre-diluted to facilitate mixing when added to fuel. It is formulated with high-quality mineral and synthesized base oils, and an advanced technology additive system to provide reliable performance in direct injection and pre-mix engines. It is suitable for use in naturally aspirated 2-stroke engines, such as lawnmowers, chainsaws, motorcycles, and auxiliary equipment.

Features & Benefits

- Outstanding oxidation & thermal stability reduces sludge build up and keeps the engine cleaner, resulting in extended spark plug and valve life, reduced ring sticking, piston tightening and prevention of pre-ignition problems.
- Excellent engine protection by providing outstanding protection against wear.
- Excellent corrosion protection helps enhancing engine life.
- Low smoke exhaust resulting in cleaner environment.

Specifications

ALES PREMIUM 2T meets or exceeds following International and Builder specifications:

- API TC
- JASO FB, FC, FD
- ISO L-EGD

Typical Characteristics

ALES PREMIUM 2T	Test Method	Units	2T Oil
Density @ 15 °C	ASTM D 4052	gm/cc	0.866
Viscosity @ 100 °C	ASTM D 445	cSt	7.8
Viscosity @ 40 °C	ASTM D 445	cSt	47.15
Viscosity Index	ASTM D 2270	-	135
Pour Point	ASTM D 97	°C	-24
Flash Point (COC)	ASTM D 92	°C	96
Sulfated Ash	ASTM D 874	% wt	0.09

The above figures are typical of blends with normal production tolerance and do not constitute a specification.