



Take-Off 4T Pro 20W-50 SN / MA2

Four Stroke Motorcycle Engine Oil
Synthetic Blend

PRODUCT DATA SHEET

Product Description:

Veedol Take-Off 4T Pro 20W-50 SN / MA2, is a high-quality synthetic blend engine oil specifically designed for higher CC four-stroke motorcycles. It provides superior protection and performance even under the demanding riding conditions.

Veedol Take-Off 4T Pro 20W-50 SN / MA2 offers high thermal stability, oxidation protection, and wear resistance keeping the engine running smoothly and efficiently. The synthetic blend with balanced frictional properties provides optimal wet clutch performance leading to increased power and pick up.

Performance Specification:

Veedol Take-Off 4T Pro 20W-50 SN / MA2 meets and exceeds below performances

API SN
JASO MA2 T903: 2016

Features/Benefits:

- **Superior protection:** High performance anti-wear additive in the formulation provides superior protection to engine components reducing maintenance costs.
- **Excellent heat resistance:** The synthetic blend oil offers excellent heat resistance, preventing oil breakdown and ensuring reliable engine performance even under high-temperature conditions.
- **Shear stable formulation:** Shear stable and oxidation resistant formulation helps maintain viscosity, resist oil thickening, thus ensuring consistent power delivery and enhanced pick-up for responsive ride.

Application:

- Recommended for modern higher CC four stroke motorcycles of leading manufacturers.
- Motorcycles with or without integrated gearbox.
- Suitable for air and water-cooled four stroke engines.
- Compatible with BS VI engines fitted with catalytic converters.

Typical Properties:

Parameters	Test Method	Results
Density @ 29.5°C	ASTM D4052	0.873
Kinematic Viscosity @ 40°C, cSt	ASTM D445	160.1
Kinematic Viscosity @ 100°C, cSt	ASTM D445	18.75
Viscosity Index	ASTM D2270	132
Flash Point (COC), °C	ASTM D92	252
Pour Point, °C	ASTM D97	-30
Total Base Number, mg KOH/g	ASTM D2896	5.7

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

STORAGE:

All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.

HEALTH AND SAFETY:

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.