



TITANIUM+ 5W40

FULL SYNTHETIC OIL FOR 4-STROKE MOTORCYCLES



MOTORCYCLE RANGE

4-STROKE ENGINE
FULL SYNTHETIC
SAE 5W-40

Mineral

Semi-synthetic

Full synthetic

Oxidation resistance



Shear stability



Engine cleanliness



INTERNATIONAL STANDARDS

API SP
JASO T 903 : 2023 MA2

APPLICATIONS

TITANIUM+ 5W40 is a high-performance full synthetic specially formulated to fulfil the requirements of 4-stroke motorcycle engines, regardless of the season.

TITANIUM+ 5W40 is a multi-purpose lubricant that fulfils the challenging demands of urban traffic as well as long-distance outings.

TITANIUM+ 5W40 provides additional protection for the gearbox/clutch assembly while complying with the JASO T903 : 2023 MA2 standard. The oil ensures optimal friction levels while protecting the latest generation engines.

TITANIUM+ 5W40 is on the Jalos's products approved list.

Suitable for all engines for which the manufacturer recommends or authorises the use of an SAE 5W-40 API SJ, SL, SM, SN or SP oil.

BENEFITS

- **Exceptional resistance of the oil** at high temperature and high engine speeds.
- **Excellent oxidation resistance** given its full synthetic base oils and anti-oxidant additives that slow down and neutralise the oxidation reaction.
- **High detergent and dispersant properties** that prevent the formation of deposits, thereby keeping the engine clean. Performance levels preserved.
- **Very high fluidity at low temperature** thanks to its synthetic base oils that provide optimal lubrication from engine start-up.
- **Suitable friction properties** that comply with the JASO MA2 requirements, thereby preventing clutch slip and the premature wear of the disks. Guaranteed transmission of power.
- Extends the life of catalysts.

OPAL
TITANIUM
5W40
4T



PERFORMANCES

APPROVAL (1) | JASO MA2-2016 (M033UNO001)

(1) Approval certificate available on request

PERFORMANCE LEVELS | API SP, SN Plus
JASO T903 : 2023 MA2, MA

CHARACTERISTICS

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	5W-40
Colour	-	visual	Amber-coloured
Density at 15°C	kg/m3	NF T 60101	849
Kinematic viscosity at 40°C	mm ² /s	NF T 60100	90.4
Kinematic viscosity at 100°C	mm ² /s	NF T 60100	14.9
Viscosity index	-	NF T 60136	173
CCS viscosity at -30°C	mPa.s	ASTM D 2602	6063
Noack volatility	%	ASTM D 2896	9.8
Pour point	°C	NF T 60105	-36
Flash point	°C	NF T 60118	224
TBN	mg KOH/g	ASTM D 2896	7.8

The average specifications provided are approximate values

HEALTH, SAFETY AND ENVIRONMENT

Disposal must be carried out in compliance with applicable rules for the waste disposal of used oil.

Keep away from bad weather conditions.

Our technical department is at your disposal to give you the advice you require.

Unil Opal 5W-40