

Product Data Sheet

Nexus 4TS Ultra 10W-50

Full Synthetic, PAO Ester Motorcycle Engine Oil



Nexus 4TS Ultra 10W-50 is a premium, full synthetic, 4-Stroke motorcycle engine oil formulated and blended to achieve the highest levels of engine, clutch and gearbox protection from the latest available technology. Blended with full **PAO Ester** base oils, **Nexus 4TS Ultra 10W-50** is fortified with an advanced **Titanium anti-wear and ZDDP (Zinc)** additive system.

Scientifically formulated, the combination of ultra-shear stable base oils, Titanium additive and ZDDP (Zinc) levels work together synergistically to ensure **Nexus 4TS Ultra 10W-50** delivers exceptional performance providing outstanding wear protection, low temperature and high temperature performance.

Applications:

Nexus 4TS Ultra 10W-50 is suitable for use in all 4-Stroke engines air-cooled or liquid-cooled requiring an oil meeting the API SG/SH/SJ/SL/SM/SN/SP standards and can be used where semi-synthetic or other types of oils are specified by the manufacturer including where SAE 15W-50 grade oils are recommended.

Nexus 4TS Ultra 10W-50 is designed for use in most modern four stroke road & sports bikes, dirt & enduro bikes, ATVs/Quad bikes and 4-Stroke scooter with or without integrated gearboxes and wet or dry clutches.

Nexus 4TS Ultra 10W-50 is non friction modified for maximum wet clutch performance.

Product Code: 1733

Product Size: 1L, 4L, 20L, 205L



25.02.26 V1

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Summary of Benefits:

- 100% PAO & Ester base oil offers shear stability, heat resistance and protection.
- A combination of Titanium and ZDDP (Zinc) protects against component wear.
- Titanium Technology maximizes bearing protection and offers superior anti-wear protection.
- High viscosity and shear stability provides superior lubrication and film strength.
- Smooth power transfer prevents clutch grabbing for an easily controlled and efficient gear shifting and clutch operation.

Specifications:

- API: SP
- SAE Viscosity: 10W-50
- JASO MA2 (T903:2023)

Typical Characteristics:

Density at 15°C (kg/L)	0.85
Flash Point COC (°C)	230
Pour Point (°C)	-40
Kinematic Viscosity at 40°C mm ² /s (cSt)	124.7
Kinematic Viscosity at 100°C mm ² /s (cSt)	17.9
Viscosity Index	160
Sulphated Ash (%m)	0.78

**Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute a legal liability.*

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Storage:

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C.

Health, Safety and Environment:

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Royal Precision Lubricants website www.royallubricants.com.au or by email info@royallubricants.com.au

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