



**THE INNOVATIVE  
AUSTRALIAN**

## Product Data Sheet

### **Nexus 4T Super 20W-50**

*High Performance, 4-Stroke Motorcycle Engine Oil*



**Nexus 4T Super 20W-50** is a premium, 4 stroke motorcycle engine oil formulated and blended to achieve the highest levels of engine and gearbox protection from the latest available technology.

Scientifically formulated, the combination of ultra-shear stable base oils, **Titanium additive** and **ZDDP (Zinc)** levels work together synergistically to ensure **Nexus 4T Super 20W-50** delivers exceptional performance providing outstanding wear protection, low temperature and high temperature performance

#### **Applications:**

**Nexus 4T Super 20W-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 other types of 20W-50 oils are specified by the manufacturer.

**Nexus 4T Super 20W-50** is designed for use in most modern four stroke road & sports bikes, dirt & enduro bikes, ATVs/Quad bikes and 4 stroke scooters with or without integrated gearboxes and wet or dry clutches.

**Nexus 4T Super 20W-50** is non friction modified for maximum wet clutch performance.



**Product Code:** 1722

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

14.02.19 V1

[WWW.ROYALLUBRICANTS.COM.AU](http://WWW.ROYALLUBRICANTS.COM.AU)

**Brisbane:**

1-7 Potassium Street, Narangba,  
QUEENSLAND, AUSTRALIA 4504

**Tel: +61 7 3203 0089 Fax: +61 7 3203 3700**

**...DRIVEN BY PERFECTION**

**Melbourne:**

40 Kimberley Road, Dandenong South,  
VICTORIA, AUSTRALIA 3175

**Tel: +61 3 9768 2441 Fax: +61 3 9768 3325**



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#### **Summary of Benefits:**

- A combination of Titanium and ZDDP (Zinc) protects against component wear.
- Titanium Technology maximizes bearing protection and offers superior anti-wear protection.
- Quality anti-wear chemistry reduces bearing and valve train wear and prevents scuffing.
- Smooth power transfer prevents clutch grabbing for an easily controlled and efficient gear shifting and clutch operation.
- Superior deposit control cleans and minimises engine sludge.

#### **Specifications:**

- API: SP
- SAE Viscosity: 20W-50
- JASO: MA2 (T903:2023)

#### **Typical Characteristics:**

Density at 15°C (kg/L)	0.87
Flash Point COC (°C)	220
Pour Point (°C)	-30
Kinematic Viscosity at 40°C mm <sup>2</sup> /s (cSt)	138.0
Kinematic Viscosity at 100°C mm <sup>2</sup> /s (cSt)	16.9
Viscosity Index	133
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](http://www.royallubricants.com.au) or by email [info@royallubricants.com.au](mailto:info@royallubricants.com.au)*

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