



**THE INNOVATIVE  
AUSTRALIAN**

## Product Data Sheet

### **Hydraulic Jack Oil**

*Premium Anti-Wear Fluid*

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**Hydraulic Jack Oil 46** is a premium quality hydraulic oil made from selected base stocks and an advanced anti-wear additive. It is recommended for use in all types of hydraulic jacks and hoists. It also suitable for use in systems that use vane, piston or gear pumps, airline lubricators, vacuum pumps, lightly loaded gear sets and bearings (such as headstocks, windmill gears) and hydraulic hoists and jacks.

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

- Formulated to combat rust, oxidation, wear and foaming
- Reduces sludge formation
- Compatible with silver components
- Provides good water separation
- Compatible with other hydraulic oils

#### **Specifications:**

- ISO: 46
- Denison: HF0, HF1, HF2 Vickers I-286-S, M-2950-S
- Cincinnati Milacron: P-69 (HM)
- DIN: 51524 Part 2 (HLP Type)

**Product Code:** 5112

**Product Size:** 500ml

15.3.19 v1

**WWW.ROYALLUBRICANTS.COM.AU**

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#### Typical Characteristics:

Density at 15°C (kg/L)	0.872
Flash Point COC (°C)	185
Pour Point (°C)	-15
Kinematic Viscosity at 40°C (cSt)	45
Kinematic Viscosity at 100°C (cSt)	6.75
Viscosity Index	103

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

#### 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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