



## Product Information

# PRO HYDRAULIC OILS

**Codes:** PROHYD32020, PROHYD32205, PROHYD46005, PROHYD46020, PROHYD46205

**PROHYD68020, PROHYD68205**

**Issue:** January 2010

Low zinc, premium quality hydraulic oils made from selected base stocks and an advanced anti-wear additive.

### APPLICATION

Penrite Pro Hydraulic Oils are recommended for use in all types of hydraulic systems using 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.

### CUSTOMER BENEFITS

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

### INDUSTRY SPECIFICATIONS

Denison HF0, HF1, HF2  
Vickers I-286-S, M-2950-S  
Cincinnati Milacron P-68, P-69, P-70 (HM)  
DIN 51524 Part 2 (HLP Type)  
US Steel 126, 127

## Typical Properties

ISO Grade	32	46	68
Viscosity, Kinematic, cSt			
at 40°C	30.2	44.6	72.1
at 100°C	5.1	6.7	9.0
Viscosity Index	94	103	98
Zinc, mass %	0.032	0.032	0.032

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**Environment, Health and Safety**  
Information is available by request on this product in the Penrite Material Safety Data Sheet. Information in this sheet is based on the most current information available. Minor variations to typical properties not affecting the performance of the product are to be expected in normal manufacture.  
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