



## 3000 HOUR AW HYDRAULIC OIL

3,000 Hour Oxidation Life  
General Purpose Hydraulic Lubricants



REV: 08.21.2025



### DESCRIPTION

Gard™ 3000 Hour Antiwear Hydraulic Oils are manufactured from hydro-treated, virgin base oils selected for their clarity, thermal stability and resistance to oxidation. These oils are fortified with anti-wear and anti-foam additives and intended for multiple commercial and industrial hydraulic applications.

Gard™ 3000 Hour Antiwear Hydraulic Oils are formulated for heavy-duty wear protection and are recommended for most hydraulic systems and meet many major pump manufacturers' specifications.

### BENEFITS

- Excellent anti-wear protection
- Thermal stability
- Resistance to sludging and varnishing

### APPLICATION

- Construction, farm, logging, and industrial hydraulic systems
- Moderate severity hydraulic pumps

### PERFORMANCE LEVELS

#### RECOMMENDATIONS

- Vickers M-2950-S & I-286-S
- Denison HF-0, HF-1, HF-2
- Cincinnati Milacron P-68, P-69, P-70

TYPICAL PROPERTIES	METHOD	ISO 32	ISO 46	ISO 68
Specific Gravity at 15.6°C	D-1298	0.879	0.882	0.877
Viscosity, cSt at 40°C	D-0445	31.5	46.2	67.0
Viscosity, cSt at 100°C	D-0445	5.1	6.4	8.2
Viscosity Index	D-2270	84	85	88
Flash Point, °C	D-0092	204	215	220
Pour Point, °C	D-0097	-22	-20	-17
Oxidation Characteristics, hrs	D-0943	3000	3000	3000



#### NOTE:

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional qualifications, please contact Martin Lubricants Technical Service Department.

**Health And Safety Information** See separate Safety Data Sheets available on request.

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