

ECONOMY ANTI-WEAR & R&O HYDRAULIC OILS

Economical Hydraulic Oils

General Purpose Service; Average Oxidation Life of 1500 Hours



REV:

06.11.2018

DESCRIPTION

R&O AW 32 AW 46 AW 68

Economy Anti-Wear Hydraulic Oils are general purpose fluids blended with anti-wear additives plus rust, oxidation, and foam inhibitors for use in industrial hydraulic systems and for hydraulic-only systems in farm, logging, and construction equipment. These products have a typical oxidation life of 1500 hours by ASTM TOST Standard.

Economy Rust & Oxidation Hydraulic Fluid is a blend of base stocks with rust, oxidation, and foam inhibitors for use in general purpose applications calling for normal to moderate service. Additionally, this product has low temperature properties for use in cold climates.

APPLICATION

- Recommended for use in hydraulic equipment operating under normal pressures and requiring an anti-wear hydraulic fluid
- Forklifts
- Trash compactors
- Hydraulic lifts
- Dump trucks
- Log splitters
 Farm logging
- Farm, logging, industrial machinery where hydraulic systems are separate from transmissions, wet clutches, and brakes

TYPICAL PROPERTIES	METHOD	ISO 32	ISO 46	ISO 46	R&O
Viscosity, cSt at 40°C	D-445	30.4	45.0	64.7	31.1
Viscosity, cSt at 100°C	D-445	4.6	5.7	7.0	4.9
Specific Gravity at 15.6°C	D-1298	0.9135	0.9153	0.9141	0.9055
Flash Point, COC °C (°F)	D-92	168 (334)	182 (360)	198 (388)	170 (338)
Pour Point, °C (°F)	D-97	-39 (-38)	-35 (-31)	-31 (-24)	-39 (-38)
ML Reference No.		567736	570302	570311	582821



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.

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

Martin Lubricants™ is a trademarks of Martin Lubicants. All other marks are property of their respective owners.

