

ENOC AXIS L 68

PRODUCT DESCRIPTION

ENOC AXIS L 68 is a premium high quality anti-wear hydraulic oil designed to satisfy a wide range of hydraulic equipment requirements. **AXIS L 68** provides long oil/filter life and optimum equipment protection reducing lubrication costs. It is produced from highly refined paraffinic base stocks that provides excellent protection against wear in a wide range of pumps and in all the active hydraulic components. It is inhibited to protect the hydraulic system against corrosion and water displacement properties.

APPLICATIONS

- ◆ A wide variety of industrial applications including hydraulic systems using vane, gear or piston pumps, some makes of rotary compressors, turbine worm gear units and machine tool hydraulic systems.
- ◆ Mobile and construction equipment, marine deck equipment, hydrostatic transmissions, hydraulic drives and couplings, air-line lubricators, enclosed gears, etc, where an anti-wear performance is specified.
- ◆ Application where thin oil-film corrosion protection is an asset such as systems where small amounts of water are un-avoidable.
- ◆ In hydraulic equipment with a wide range of components using various metallurgy

PERFORMANCE STANDARDS

AXIS L 68 meets and exceeds the following OEM and International specifications:

DIN	51524/2
AFNOR	NFE 48-603 HM
US Steel	127, 136
Denison	HF-0, HF-1, HF-2
Cincinnati Milacron	P-68, P-69, P-70
Vickers	1-286-S3, M-2950-S
ISO	6743/4

BENEFITS

AXIS L 68 provides:

- ◆ Meets wide range of equipment requirements
- ◆ Provides long oil and equipment life and extends filter life
- ◆ Superior thermal and oxidation stability
- ◆ Excellent hydrolytic stability and demulsibility characteristics
- ◆ Reduces foaming and its negative effects
- ◆ Reduces system deposits and sludging and improve system cleanliness

Technical Data*	
ISO Grades	68
Color	L 1.5
Density @ 15°C	0.8794
Kinematic Viscosity mm ² /s @ 40°C	71.3
mm ² /s @ 100°C	9.1
Viscosity Index	100
Flash Point, °C	222
Pour Point, °C	-18
Demulsibility @ 54°C, min	20
Product Code	240032

*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.

Issued by ENOC International Sales, Dubai, U.A.E.

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