# **EQUIVIS AF 32 GREEN**





### High Viscosity Index Antiwear Hydraulic Oil.

#### **APPLICATIONS**

Hydraulic systems.

- EQUIVIS AF 32 GREEN is recommended for all types of hydraulic systems operating under high pressure and a wide temperature range.
- Non-zinc antiwear formula
- · Green color for easy identification

## **SPECIFICATIONS**

International specifications.

- AFNOR NF E 48-603 HV
- VICKERS I-286-S, M-2950-S
- ISO 6743/4 CATEGORY HV
- DIN 51524 PART 3 CATEGORY HVLP

## **ADVANTAGES**

Long equipment life and

efficiency

improved pump mechanical

- Very high viscosity index reduces energy demand.
- · Excellent shear stability.
- Superior thermal stability avoiding the formation of sludge at high temperature.
- Good compatibility with elastomers and seals.
- Excellent water demulsification properties.
- · Very low pour point.
- Excellent anti-foam (silicon free), anti-corrosion, and anti-oxidation properties.

TYPICAL CHARACTERISTICS	METHODS	EQUIVIS AF 32 GREEN
Viscosity at 40°C, cSt	ASTM D 445	32.0
Viscosity at 100°C, cSt	ASTM D 445	6.5
Viscosity Index	ASTM D 2270	160
Appearance	Visual	Bright & Clear Green Liquid
Density @ 60°F, lbs./gal.	ASTM D 1298	7.21
Specific Gravity @ 60/60°F	ASTM D 1298	0.864
Pour Point, °C	ASTM D 97	-39
Flash Point, COC, °F	ASTM D 92	405
Copper Strip Corrosion	ASTM D 130	1B
4 Ball Wear Test, mm (75°C, 40kg, 1 hr@1200rpm)	ASTM D 2266	0.45
Oxidation, hrs.	ASTM D 943	3000

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