EXSYM Hydroflow MG3 HVLP 22

A high grade EP multigrade hydraulic oil

NS-HYD-4125
Hydraulic oils

Product Description and Benefits

A high grade EP multigrade hydraulic oil based on carefully selected solvent refined base oils under addition of additives to obtain the following properties:

- a high and stable viscosity index
- excellent wear-preventing properties
- a very good activity against corrosion
- an excellent stability against oxidation
- very good demulsification properties
- very good deaerating and foam suppressing properties
- good compatibility with seals and gaskets made from synthetic material
- a low pour point

Application

This hydraulic fluid is of tailor made quality for heavy duty hydraulic systems of earthmoving equipment and of permanent installations that have to work under high pressures over a wide temperature range. This fluid is not compatible in systems, containing parts or equipment with a silver lining.

EXSYM Hydroflow MG3 HVLP 22 meets the following performance specifications:

DIN 51524, 3 HVLP FZG 12 Vickers Vane Pump

Typical Analysis

Property	Unit	Typical Value
Density @15°C	kg/	0,874
Viscosity 40 °C	mm^2/s	22,00
Viscosity 100 °C	mm^2/s	5,00
Viscosity Index		163
Flash Point COC	°C	192
Pour Point	°C	-40
Acid number	mgKOH/g	0,40
Sulphate Ash	%	0,06

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. EXSYM check oil level design is trade mark of EXSYM MOBIL LTD. or one of it's subsidaries. **More information available:**

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