

## Product Information VI.10.07

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### VatOil HydraMax HVLP ISO 32

#### Description

HydraMax HVLP 32 is a high grade EP - Hydraulic Oil. It is based upon selected, solvent-refined base oils. Selected additives have been added to obtain the following properties:

- High and stable viscosity index
- Excellent wear-preventing properties
- Very effective against rust and corrosion
- Excellent stability against oxidation
- Very good demulsification properties
- Very good de-aerating and foam suppressing properties
- Good compatibility with seals and gaskets made from synthetic material
- Low pouring point

#### Application

HydraMax HVLP 32 is of tailor-made quality and is suitable for both Heavy Duty hydraulic systems of earthmoving equipment and permanent installations that have to work under high pressure at a wide temperature range. HydraMax HVLP 32 is compatible with systems containing parts or equipment with a silver lining. Always check the product recommendation database for the right application.

#### Specifications

AFNOR NF E 48-603 HV

ASTM D 6158 HV

Cincinnati Machine P-68

DIN 51524-3 HVLP

GB 11118.1

GM LS-2

#### Typicals

Density at 15 °C, kg/l 0,846

Viscosity -30 °C, mPa.s 4940

Viscosity 40 °C, mm<sup>2</sup>/s 32,80

Viscosity 100 °C, mm<sup>2</sup>/s 6,35

Viscosity Index 149

Flash Point COC, °C 190

Pour Point, °C -39

Acid number, mgKOH/g 0,40

Sulphate Ash, % 0,06

Conductivity, pS 190

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**Available packagings**

50415  
20 L can



50416  
60 L drum



50417  
200 L drum