

## Product Information 08.60.35

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### Abacot MEP HD 220

#### Description

Abacot MEP HD 220 is a fully synthetic transmission oil based on premium polyalphaolefin (PAO) base oils. It is supplemented with special additives to achieve the following properties:

- Naturally high viscosity index
- Excellent high- and low-temperature properties
- Excellent resistance to high pressures and shock loads
- Effective protection against micro pitting
- Very high resistance to corrosion and oxidation
- Long service life
- Substantial reduction in friction losses

#### Application

Abacot MEP HD 220 is particularly suitable for the lubrication of heavy-duty mechanical transmissions and bearing systems with a high thermal load. Compared with mineral transmission oil, the oil change interval can be significantly extended. This oil can easily be mixed with mineral transmission oil, meaning that switching from mineral transmission oil to Abacot MEP HD 220 does not require a specialised procedure.

#### Specifications

AGMA 9005-F16 (AS)

AIST (US Steel) 224

David Brown S1.53.106

DIN 51517-3 CLP

Flender

ISO 12925-1 Type CKD

#### Typicals

Colour	1.0
Density at 15 °C, kg/l	0,854
Viscosity 40 °C, mm <sup>2</sup> /s	220,00
Viscosity 100 °C, mm <sup>2</sup> /s	29,10
Viscosity Index	172
Flash Point PM, °C	205
Flash Point COC, °C	258
Pour Point, °C	-45
Acid number, mgKOH/g	0,61

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**Available packagings**



34581  
20 L pail



34842  
60 L drum



34306  
200 L drum



32059  
208 L drum

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