

**Product Information 08.60.07****20-04-2024****Abacot MEP 100****Description**

Abacot MEP 100 is a premium, industrial transmission oil. The product is based on mineral oil, supplemented with unleaded 'Extreme Pressure' additives. Abacot MEP 100 features the following properties:

- Excellent resistance to high pressures and shock loads
- Effective resistance to high temperatures
- Effective against rust and corrosion
- Outstanding wear resistance
- Excellent resistance to foaming
- A low pour point

**Application**

Abacot MEP 100 can be used for the lubrication of nearly all types of industrial gear transmissions that are subject to heavy and/or shock loads.

**Specifications**

AGMA 9005-F16 (AS)

AIST (US Steel) 224

David Brown S1.53.101 E

DIN 51517-3 CLP

ISO 12925-1 Type CKD

**Typicals**

Density at 15 °C, kg/l 0,893

Viscosity 40 °C, mm<sup>2</sup>/s 100,00Viscosity 100 °C, mm<sup>2</sup>/s 11,00

Viscosity Index 96

Flash Point COC, °C 235

Pour Point, °C -24

Acid number, mgKOH/g 0,54

**Available packagings**

37533  
15 L Bag in  
Box



32754  
20 L Bag in  
Box



37095  
20 L pail



12136  
60 L drum



12234  
208 L drum



35962  
1000 L IBC

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