

Product Information 08.60.07

20-05-2024

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 ² /s	100,00
Viscosity 100 °C, mm ² /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

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.