

## Product Information 02.20.10

21-09-2021

### Syngear 75W-90

#### Description

SynGear 75W-90 is a semi-synthetic lubricant oil for mechanical transmissions, based on premium solvent-refined and synthetic base oils, supplemented with special 'Extreme Pressure' additives, to achieve the following properties:

- Outstanding resistance to oxidation
- Very high resistance to rust, corrosion and foaming
- A low pour point
- Excellent 'Extreme Pressure' properties
- Good gear-changing properties at low temperatures
- Fuel saving

#### Application

SynGear 75W-90 has been specially developed for gearboxes subjected to heavy loads and in all transmissions in which 'Extreme Pressure' oils cause problems. This oil is particularly suitable for gearboxes in which gear-changing can be problematic.

#### Specifications

API GL-4/5

MIL-L-2105

VW 501.50

#### Typicals

|                                      |       |
|--------------------------------------|-------|
| Density at 15 °C, kg/l               | 0,874 |
| Viscosity 40 °C, mm <sup>2</sup> /s  | 83,80 |
| Viscosity 100 °C, mm <sup>2</sup> /s | 15,20 |
| Viscosity Index                      | 192   |
| Flash Point COC, °C                  | 182   |
| Pour Point, °C                       | -48   |
| Brookfield -40°C, mPa.s              | 66600 |

#### Available packagings



02205  
1 L bottle



34598  
5 L can



32737  
20 L Bag in  
Box



37065  
20 L pail



12105  
60 L drum



12251  
208 L drum

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.