

Product Information 02.20.81

01-07-2025

Kroon-Oil SP Gear 1071

Description

SP Gear 1071 is premium, fully synthetic, transmission oil specially developed for manual transmissions and differentials. By using premium, fully synthetic base oils and special additives, the following properties are achieved:

- Ensures easy and smooth gear-changing at very low and very high operating temperatures, thanks to the high viscosity index
- Outstanding oxidation stability, which enables the oil to be used for longer
- Synchromeshes are able to operate as smoothly as possible: 'problem-free' gear-changing due to EP additives
- Special friction modifiers reduce internal friction, thereby obtaining fuel-saving properties
- Outstanding resistance to corrosion
- High resistance to foaming

Application

SP Gear 1071 is a fuel-saving, fully synthetic SAE 75W-85 transmission oil with Limited Slip properties. Specially developed for use in Mercedes-Benz (locking) differentials for which the MB 235.7 specification is required and for Audi CVT (Multitronic) transmissions for which VW's TL 521 90 specification is required. This product also has several other uses - consult the advisory database for optimal use.

Specifications

API GL-5

MB 235.7 (level)

ZF TE-ML 18 (level)

Typicals

Density at 15 °C, kg/l	0,870
Viscosity 40 °C, mm ² /s	81,50
Viscosity 100 °C, mm ² /s	12,10
Viscosity Index	144
Flash Point COC, °C	190
Pour Point, °C	-51
Brookfield -40°C, mPa.s	55000

Available packagings



33949
1 L bottle



33947
20 L pail



37894
20 L can



32660
60 L drum



32661
208 L drum



37407
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.