Product Information 06.30.21

25-04-2024

Kroon-Oil SP Fluid 3013

Description

SP Fluid 3013 is a special synthetic hydraulic fluid, based on highly specialised premium base oils, supplemented with additives to achieve the following unique properties:

- A very high viscosity index (>300!) that enables a beneficial level of viscosity to be achieved: the product even retains its optimal fluidity under extreme temperatures
- An extremely low pour point the product can still be used at low temperatures
- Very resistant to foaming: safety
- Does not affect seals: prevents leakages

Application

SP Fluid 3013 is used as a hydraulic medium for a wide variety of hydraulic systems, such as: power steering systems, level control systems, hydro-pneumatic suspension systems, shock absorbers, hydrostatic drives, ABS/ASR and ASC systems, hydraulically operated clutches and electro-hydraulic folding roof control systems, etc. Always consult the Kroon-Oil advisory database for optimal use.

Specifications

DIN 51524-T3
ISO 7308
MAN M 3289
PSA S71 2710
VW G 002 000 (TL 52146)
MB 345.0

Typicals

Density at 15 °C, kg/l	0,818
Viscosity -20 °C, mm²/s	247
Viscosity 40 °C, mm²/s	17,89
Viscosity 100 °C, mm²/s	6,11
Viscosity Index	339
Flash Point COC, °C	173
Pour Point, °C	-62

Available packagings

04213
1 L bottle

37484
15 L Bag in Box

32909
20 L Bag in Box

56313
20 L pail

31314
60 L drum

31315
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.

Kroon-Oil B.V. Dollegoorweg 15 7602 EC Almelo Phone +31 (0)546-818165. Sales +31 (0)546-816184. Fax +31 (0)546-817367. E-mail sales@kroon-oil.com