



Edition 7.2

Technical Data Sheet

BASE OILS

NEXBASE 3030

HYDROISOMERIZED BASE STOCKS NEXBASE® 3030

Description NEXBASE 3030 is a colourless, catalytically hydroisomerized and

dewaxed base stock comprising of hydrogenated, highly

isoparaffinic hydrocarbons.

Applications NEXBASE 3030 is used in hydraulic and transmission oil

formulations.

Technical Data

Unit	Specification value	Typical value (2)	Test method
	Pass	(1)	ASTM D-4176-1
mm²/s			ASTM D-445
	2.7 - 3.1	3.0 12	
()	≥ 100	111	ASTM D-2270
°C	≤ -24	-30	ASTM D-97
C	≥ 170	190	ASTM D-92
()	≤ 0.5	< 0.5	ASTM D-1500
kg/m³		830	ASTM D-4052
	mm²/s () °C °C ()	Unit value Pass mm²/s 2.7 - 3.1 () ≥ 100 °C ≤ -24 °C ≥ 170 () ≤ 0.5	Unit value Typical value (2) Pass (1) mm²/s 2.7 - 3.1 3.0

¹⁾ Clear and bright liquid on visual observance, and no water or particulates observed at the bottom of the vortex

²⁾ Long-term average value





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Safety NEXBASE 3030 is stable in ambient conditions.

The product may be fatal if swallowed and enters airways (Asp.Tox.1,H304/Not classified according to DSD/DPD)

Handling NEXBASE 3030 is non-corrosive and it can be stored in mild steel

containers. The product is practically non-irritating to skin and eyes.

Compliance with good industrial guidelines recommended.

Shipping

Information ADR/RID Not classified

IMDG Not classified

IATA Not classified

Availability NEXBASE 3030 is available in bulk and in drums.

Additional Information

Further NEXBASE 3030 information is available from

Neste N.V.

Global Customer Service Centre

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Belgium

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