

## HYDROISOMERIZED BASE STOCKS LOW CARBON FOOTPRINT NEXBASE® 4+

**Description** **NEXBASE 4+** is a colourless, catalytically hydroisomerized and dewaxed, **high renewable content**, **paraffinic** base oil comprising hydrogenated, isoparaffinic hydrocarbons.

**Applications** **NEXBASE 4+** is designed for the most demanding OEM specific flagship engine oils. **NEXBASE 4+** conforms with API/ATIEL Base Stock Group III classification.

**NEXBASE 4+ belongs to Neste's Global NEXBASE slate.**

### Technical Data

Property	Unit	Specification value	Typical value	Test method
Appearance		Pass	(1)	ASTM D-4176-1
Viscosity	mm <sup>2</sup> /s			ASTM D-445
at 100°C		4.1 - 4.4	4.3	
40°C			< 20	
Viscosity Index	()	≥ 127	131	ASTM D-2270
Pour Point	°C	≤ -27	-30	ASTM D-97
Flash Point	°C	≥ 210	228	ASTM D-92
Colour	()	≤ 0.5	< 0.5	ASTM D-1500
CCS, at -35°C	mPas	≤ 2150	1980	ASTM D-5293
Noack Volatility	w-%	≤ 11.0	9.9	CEC L-40-93b
Density, at 15°C	kg/m <sup>3</sup>		825	ASTM D-4052

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

## Technical Data Sheet

## BASE OILS

## NEXBASE 4+

**Safety**

**NEXBASE 4+** 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 4+** 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 4+** is available in bulk and in drums.

**Additional Information**

Further information on **NEXBASE 4+** is available from

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