

Bureau Veritas Commodities Antwerp N.V.  
Komeynsweel 14  
2030 Antwerpen  
Belgium

Tel: +32 (0)3 546 08 88  
Fax: +32 (0)3 546 08 80  
Antwerp.operations@bureauveritas.com  
www.bureauveritas.com/commodities



**BUREAU  
VERITAS**

### Certificate of Analysis

PRODUCT: **Nytro 10XN** DELIVERED FROM: **Shoretank 331**  
BATCH NO: **T331-230321** DATE BATCH: **21-March-2023**  
BATCH REF NO: **N2023/02703/LN119978-119980** LOCATION: **LBC - Antwerp**

Analysis from shoretank performed by Bureau Veritas Commodities Antwerp NV:

Analysis	Method	Unit	Results
Density, 15°C (vac.)	ISO 12185	kg/dm <sup>3</sup>	0,8764
Density, 20°C (vac.)	ISO 12185	kg/dm <sup>3</sup>	0,8733
Viscosity, 40°C	ISO 3104	mm <sup>2</sup> /s	7,496
Flash point, PM	ISO 2719	°C	140
Colour	ASTM D1500		L 0,5
Acidity	IEC 62021-2	mg KOH/g	< 0,005
Antioxidant	IEC 60666	%wt	0,28
Interfacial tension, 25°C	EN 14210	mN/m	47,5
Corrosive sulphur	DIN 51353		non-corr.
Corrosive sulphur - Ag	ASTM D1275		non-corr.
Corrosive sulphur - Cu	ASTM D1275		non-corr.
Potentially corrosive sulphur	IEC 62535		non-corr.

RECEIVER: **Brenntag Polskasp.z o.o.**  
**Tarnowo Podgorne, Poland**

Truck: **RMI 01 P 6** ANALYSIS: **14:27 hrs 04-April-2023**  
N ORDER NO: **PL-SO 891090** DATE LOADING: **04-April-2023**  
C ORDER NO: **4500278571** OUR REF: **N2023- 03449**  
QUANTITY: **23,980 MT** LAB REF: **LN- 120907**  
SEALS IN USE: **540891->94** **540869-70**  
REMARKS:


Results obtained by Bureau Veritas Commodities Antwerp NV on a representative sample after loading:

Analysis	Method	Unit	Results
Breakdown voltage	IEC 60156	kV	58
DDF at 90°C	IEC 60247		0,0002
Water content	IEC 60814	mg/kg	8
Visual appearance	ASTM D1524		Clear/Bright, Free from suspended matter

All test results in this CoA comply with specified limits in the corresponding Nynas AB Product Data Sheet (PDS).  
PCB compounds shall be none detectable, in accordance with methods ASTM D4059 or IEC 61619.  
For the latest PDS edition or for complete Nynas AB specifications regarding specific products, please visit [www.nynas.com](http://www.nynas.com) or contact your local sales contact.

#### Storage of Nynas oils - Shelf life

Provided the oil is stored in clean tanks, containers or systems at temperatures below 45°C, tightly closed and protected from light and from exposure to moisture in any form, Nynas expects the oil to be within limits as specified in Nynas Product Data Sheet (PDS) for minimum one year from date batch.

 BUREAU VERITAS COMMODITIES  
ANTWERP NV  
Komeynsweel 14  
2030 Antwerpen - België  
Tel: +32 (0)3 546 08 88  
www.bureauveritas.com  
Bureau Veritas Commodities Antwerp N.V.  
on behalf of Nynas AB

Certified to ISO 9001  
Trade register Antwerp 333.309  
VAT nr. BE 0465 326 123

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