

Empfänger / Recipient:

MITANOL GmbH
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49577 Ankum

Werkszeugnis 2.2 gemäß EN 10204
Certificate of Analysis

Artikel / Item	Mitanol X-Force 5W-30 Advance LA	Zertifikat Nr. / Certificate nr.	20250227-0008
Artikel Nummer / Item number	M0100301	Test Datum / Test Date	27.02.2025
Ihre Referenz / Your Reference		Seite / Page	1/1
Unsere Referenz / Our Reference			

Spezifizierte Prüfung Specified characteristic	Prüfmethode Test method	Prüfergebnis Test result	Dimension
Dichte bei 15°C Density at 15°C	DIN EN ISO 12185	853	kg/m³
Kinematische Viskosität bei 40°C Kinematic Viscosity at 40°C	DIN 51562-1	73,00	mm²/s
Kinematische Viskosität bei 100°C Kinematic Viscosity at 100°C	DIN 51562-1	12,10	mm²/s
Viskositätsindex Viscosity Index	DIN ISO 2909	163	-
CCS Viskosität bei -30°C CCS Viscosity at -30°C	ASTM D 5293	6000	mPa.s
TBN	ASTM D 2896	7,8	mgKOH/g
Flammpunkt Flash Point (COC)	DIN EN ISO 2592	230	°C
Pour Point	ASTM D 7346	-36	°C

Test Parameter	Method	Result	Dimension
RFA Phosphorus	ASTM D 4927:2015	n/a	mg/kg
RFA Calcium	ASTM D 4927:2015	>1500 (1500 – 2500)	mg/kg
RFA Zinc	ASTM D 4927:2015	>500 (500 – 1000)	mg/kg
RFA Molybden	ASTM D 4927:2015	n/a	mg/kg

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The aforementioned data shall constitute the agreed contractual quality of the product at the time of passing of risk. The data are controlled at regular intervals as part of our quality assurance program. Neither these data nor the properties of product specimens shall imply any legally binding guarantee of certain properties or of fitness for a specific purpose. No liability of ours can be derived therefrom.