

CUSTOMER: 40000931  
DB SCHENKER LOGISTICS WAREHOUSE  
CTP Bucharest West 2 (CTP)  
km 23 on A1 highway Bucharest-Pitesti  
087015 BUCHAREST WEST 2  
RUMANIA

### Quality certificate

**Date**  
13.12.2023

**Purchase order item/date**  
CMD 3389

**Delivery item/date**  
406201805 000010 / 04.01.2024

**Batch**  
**103411042**

**Material / [Your material number]**  
602012159 **TITAN CARGO MAXX II 10W-40**  
**205L MET**

**Quantity**  
16 EA

**Order item/date**  
915021310 000010

Characteristic	Method	Unit	Value
Colour	DIN ISO 2049		3.1
Apparent Viscosity at (-25°C) - CCS methode	ASTM D5293	cP	5845
Kinematic viscosity at 40°C	DIN 51562-1	mm <sup>2</sup> /s	87.03
Kinematic viscosity at 100°C	DIN 51562-1	mm <sup>2</sup> /s	13.41
Viscosity index	DIN ISO 2909		156
Density at 15°C	DIN 51757	g/cm <sup>3</sup>	0.8575
IR Spectrum	DIN 51451		compatible
Appearance	ocena wizualna	ocena wizualna	clear, brown
Odour	ocena zapachu		bezsiaarkowy
Pour point	ASTM D 7346	oC	-33
Zn	DIN 51399-2	% wag.	0.0922
P	DIN 51399-2	% wag.	0.0802
Mg	DIN 51399-2	% wag.	0.0850
S	DIN 51399-2	% wag.	0.1957
Ca	DIN 51399-2	% wag.	0.1335
Mo	DIN 51399-2	% wag.	0.0053
Total Base Number (TBN)	ASTM D2896	mgKOH/g	14.17

The above data are the result of our internal product quality analysis for the batch you are delivered.

However, this does not release you from your obligation to initially test the product or to check the product for your individual application.

This certificate has been validated by electronic data processing and can therefore be furnished not signed.