



# Sales Specification

## OXLUBE L9-TMP

TMP Tripelargonate



### General data

CAS-No.	126-57-8	Version	1
Date of issue	15.05.2020		
Product No.	51006133	51006143	51006183

Additional product number(s) may be in use for other packaging

### Sales Specification

Property	Limit	Unit	Test Method
Appearance	Clear and bright		Visual examination
Water	max. 0.03	% (w/w)	ASTM E1064 / ASTM E203
Acid number	max. 0.05	mg KOH/g	DIN EN ISO 2114 / ASTM D974
Platinum/Cobalt Color (Hazen/APHA Color)	max. 100		DIN EN 1557 / DIN EN ISO 6271 / ASTM D5386

### Typical values

Specific Gravity at 15 °C <sup>1)</sup>	0.93 – 0.95		DIN EN 51757 / ASTM D4052
Density at 20°C <sup>2)</sup>	0.94	g/cm <sup>3</sup>	DIN EN 51757 / ASTM D4052
Kinematic Viscosity at 100 °C <sup>1)</sup>	4.4 – 4.7	mm <sup>2</sup> /s	ASTM D445
at 40 °C <sup>1)</sup>	19.5 – 22.5	mm <sup>2</sup> /s	ASTM D445
Viscosity Index <sup>2)</sup>	138		ASTM D2270
Pour Point <sup>1)</sup>	max. - 39	°C	ASTM D5950 / ASTM D5985
Flash Point <sup>1)</sup>	min. 250	°C	DIN 51736 / ASTM D92
Ester content <sup>1)</sup>	min. 98.5	% (w/w)	Gas Chromatography
Total metal content <sup>2)</sup> (sum of Ag, Cd, Cu, Fe, Ni, Pb, Sn)	max. 10	mg/kg	ASTM D5185

- Remarks
- 1) Product conforms to limit but test is not routinely performed and value is not listed on the Product Quality Report (PQR)
  - 2) Parameter is not specified; typical value based on non-routinely performed measurements will be reported on the Product Quality Report (PQR)

The parameters given in the Sales Specification table are listed on the Product Quality Report (PQR).  
Non-standard Test methods used are available upon request (due to Copy Right). Contact your Sales Support for copies.

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Typical properties not especially listed are given in the appropriate SDS, they are not part of the sales specification.

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