

****CERTIFICATE OF QUALITY****

Control No: 1386/2004

Draw certificate date:
Publish date:

26/06/04
16/02/07

For:
Packing, Tank
Reservoir: 15V004
Batch: 485

OLEJ PRZEKLADNIOWY TRANSMIL SP 220

V

Lp.	PROPERTY	TEST METHOD	UNITS	RESULTS
1	Viscosity at 40 C	ASTM D 445-04	mm ² /s	215.10
2	Pour Point	ASTM D 97-02	deg C	-18
3	Flash Point COC	ASTM D 92-02b	deg C	246
4	Density, at 15 deg C	EN ISO 12185:1996	g/cm ³	0.8944
5	Viscosity Index	ASTM D 2270-04		94
6	Corrosion action Cu in 120 deg C 3 h	ASTM D 130-04	deg Cor.	1
7	Water	ASTM D 95-99		<0.03
8	Foaming	ASTM D 892		
	-tendency at 25 deg C		ml	0
	-tendency at 95 deg C		ml	10
	-tendency at 25 deg C ex 95 deg C		ml	0
9	Stability -10 min.	ASTM D 892		
	-at 25 deg C		ml	0
	-at 95 deg C		ml	0
	-at 25 deg C ex 95 deg C		ml	0
10	Lubricating properties on 4-ball appar.	DIN 51350		
	-load Wear Index		daN	52.0
	-Welding load (Pz)		daN	309
11	Four Ball Wear Test-Mean Wear Scar Diam	DIN 51350	mm	0.37
12	Demulsibility at 82 deg C	ASTM D 1401	cm ³ (min)	41/39/0-16

Certificate of Quality may be duplicated only as a whole.

Test were run in LOTOS Lab Sp. z o.o.

Product does meet requirements of the contract: WT 10/03 wyd.1

Confirm certificate - name: :D.Lewandowski

Publish certificate - name: :S.Gliwiński