

813,3

*****CERTIFICATE OF QUALITY*****

Control No: 3612/2007

Draw certificate date: 17/09/07

17/09/07

Publish date: 21/09/07

21/09/07

For:

Packing, Tank

Reservoir: 15V001

Batch:

IBIS NGO SAE 40

ILp.	PROPERTY	TEST METHOD	UNITS	RESULTS
1	Viscosity at 100 C	ASTM D 445-06	mm ² /s	14,74
2	Pour Point	ASTM D 5950-02	deg C	-27
3	Flash Point COC	ASTM D 92-02b	deg C	274
4	Density, at 15 deg C	EN ISO 12185:1996	g/cm ³	0,8864
5	Viscosity Index	ASTM D 2270-04		108
6	Total Base Number (TBN)	ASTM D 2896-03	mg KOH/g	6,32
7	Sulfated Ash	ASTM D 874-00	% wt	0,50
8	Copper corrosion	ASTM D 130-04	Class	1
9	Foaming	ASTM D 892		
	-tendency at 25 deg C		ml	0
	-tendency at 95 deg C		ml	0
	-tendency at 25 deg C ex 95 deg C		ml	0
10	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

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 19/06 wyd.1

Confirm certificate - name: B. Frąckowiak

Publish certificate - name: M. Buszko