



MEHTA PETRO REFINERIES LTD.



CERTIFICATE OF ANALYSIS

PRODUCT CODE : MPRL LUBEOL 500

PARAMETERS	TEST METHOD	RESULT	RESULT	RESULT
Grade		I	II	III
Origin		Europe	USA	Japan
Appearance	Visual	B & C	B & C	B & C
Specific Gravity, @ 29.5 °C	ASTM D 1298	0.901	0.908	0.903
Color	ASTM D 1500	L0.5	L1.5	L1.0
Aniline Point, °C	ASTM D 611	94.5	90	92
Flash Point, COC, °C	ASTM D 92	215	210	215
Kin. Vis. @ 40 °C CST	ASTM D 445	102.7	120	110.91
Kin. Vis. @ 100 °C CST	ASTM D 445	9.17	10.22	9.735
Viscosity Index	ASTM D 2270	42	43	42
Copper Strip, 3hrs	ASTM D 130	1	1	1
Sulphur, %	ASTM D 2622	0.11	0.11	0.11
Refractive Index, 20°C	ASTM D 1747	1.501	1.501	1.501
Total Acid Number, mg KOH/g	ASTM D 974	L0.01	L0.01	L0.01
Pour Point, °C	ASTM D 97	-33	-30	-31
Carbon Type Composition, %	ASTM D 2140			
Ca		11	11	11
Cn		39	39	39
Cp		50	50	50
DMSO Compound, wt %	IP 346	2.0	2.0	2.0

Registered Office Address:

101/A "Shreyans", Kesar Baug CHS Ltd., L. T. Road, Borivali (W), Mumbai - 400092. M.S. India

Factory Address:

Plot No. 1, Survey No 437, Dewan & Sons Udyog, Palghar - 401404. Maharashtra. India

Factory Address:

Plot No. D-2/CH-15, GIDC Dahej - II, Taluka - Vagra, Bharuch - 392130. Gujarat. India

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