

International Independent Inspection & Testing Company

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ISO 9001:2008 CERTIFIED COMPANY

www.geochem.ae

Certificate No : LC-16/C795-E/AIS
Date : 13TH DECEMBER 2016

ORIGINAL

Certificate of Quality and Quantity

Description of Goods	: 2750 NEW STEEL DRUMS OF BITUMEN GRADE 60/70
Packing	: 25 X 20' DC CONTAINERS
Total Gross Weight	: 507,472.50 KGS
Total Net Weight	: 534,147.50 KGS
Shipper	: GLOBAL INFINITY GENERAL TRADING FZE DUBAI - UAE
Consignee	: SINGAPORE
Notify Party	: SAME AS CONSIGNEE
Vessel Name & Voy Number	: OEL EMIRATES 1040E
Port of Discharge	: MUNDRA
B/L No. and Date	: BNDMUN1609548
H.S CODE	: 2713/2000

Quality

We hereby certify that based on analysis result of samples drawn during the entire loading period and tested the results found (Lab report No: AIS/LAB/BAB/016-10-47) as follows:

Test Items	Methods	Unit	Result
Penetration 25 °C	ASTM D 5	0.1mm	68
Flash Point	ASTM D 92	°C	324
Solubility in TCE	ASTM D 4	%Wt	99.8
Specific Gravity @ 25 °C	ASTM D 70	-	1.0302
Ductility @ 25 °C	ASTM D 113	Cm	>100
Spot Test	A.A.S.H.T.O 102	-	NEG
Softening Point	ASTM D 36	°C	49.2
Thin Film Oven Test	ASTM D 1754		
Loss on Heating	ASTM D 6	%Wt	0.06
Drop In Penetration After Heating	ASTM D 5	%	14.2



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