Analysis of Fully Refined Paraffin Wax 0.5% Oil Content		
Specification	**Test Method**	**Results**
Oil Content	ASTM D-721	Max 0.23%
Flash Point	ASTM D-92	Minimum 250 °C
Melting Point	ASTM D-87	67 C
Congealing Point	ASTM D-938	66.8 C
Color (Lovibond)	IP17 Method A 2" Cell	0.1 Y
Kinematic Viscosity @ 100 C	ASTM D-445	6.2 Cst
Refractive Index at 90 C	–	1.43177
Needle Penetration	ASTM D-1321	14 (0.1 mm)

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Tel: +9821 444 10 541 Fax: +9821 444 20 440 info@eaglepetrochem.com www.eaglepetrochem.com

Analysis of Semi Refined Paraffin Wax 1-3% Oil Content		
Specification	**Test Method**	**Results**
Oil Content	ASTM D-721	2.3%
Melting Point	ASTM D87- 09	62 C
SP.gr@60 F	ASTM D-2726	0.83 gr/cm3
Color	ASTM D-1500	White
Flash Point	ASTM D 93-13	>250 C

Analysis of Semi Refined Paraffin Wax 1-1.5% Oil Content		
Characteristic	**Specification**	**Method**
Form	Solid / Slab	–
Color	Transparent	ASTM D-6045
Oil Content	Maximum 1.5%	ASTM D-721
Melting Point	58-64 °c	ASTM D-87
Flash Point	Minimum 250 °c	ASTM D-92
Viscosity @ 100 °c	16-18	ASTM D-445
Congealing Point	60-62°c	ASTM D-938

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Analysis of Semi Refined Paraffin Wax 5-7% Oil Content		
Specification	**Test Method**	**Results**
Oil Content	ASTM D-721	6%
Melting Point	ASTM D87- 09	62 C
SP.gr@25 C	ASTM D-190	0.82 gr/cm3
Color	ASTM D-1500	3-4
Flash Point	ASTM D 93-13	300 C

Analysis of Semi Refined Paraffin Wax 3-5% Oil Content		
Specification	**Test Method**	**Results**
Oil Content	ASTM D-721	4.1%
Melting Point	ASTM D87- 09	62 C
SP.gr@60 F	ASTM D-2726	0.8 GR/ML
Color	ASTM D-1500	White
Flash Point	ASTM D 93-13	250 C

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