



CHEMICAL MINE WORLD LTD.

Oil Refiner of Petroleum Products



**COD: I
Slack Wax**

Characteristic	SW Light	SW Heavy	Test Method ASTM
Kinematic viscosity @ 100°C ,cSt	5.5	7.5	D-445
Flash point, °C	238	249	D-92
Specific gravity 25°C/25°C	0.890	0.890	IP-190
Oil content ,wt%	14	16	D-721
Congealing point, °C	54	61	D-937
Color	0.5	0.5	D-1500
Drop melting point, °C	57	64	D-127

Furfural Extract

Characteristic	RPO	Test Method ASTM
Kinematic viscosity @ 100°C ,cst	35	D-445
Flash point, °C	264	D-92
Pour point, °C	15	D-97
Specific gravity @ 15.6°C/15.6°C,	0.995	D-4052
Aniline point, °C	45	IP-2
Sulphur content, wt%	3.5	D-2622
Ash content, wt %	0.02	D-482

Petrolatum

Characteristic	PM	Test Method ASTM
Kinematic viscosity @ 100°C ,cst	17	D-445
Flash point, °C	270	D-92
Melting point , °C	70	D-87
Congealing point, °C	69	D-938
Penetration @ 25°C,0.1mm	68	D-1321
Color	2.5	D-1500

COD:S

Extract

Paraffin

Physical Properties	Extract	Physical Properties	Paraffin
SP.Gr @ 60/60° f approx	1.000	SP.Gr @ 60/60° f approx	0.83000
Flash Point	225	Flash Point	185
Asphaltenes wt% (Max)	0.22	Asphaltenes wt% (Max)	----
KIN. Vis. @ 100° (Min)	28	KIN. Vis. @ 100° (Min)	4
Water Cont. Vol% (Max)	0.02	Water Cont. Vol% (Max)	0.05
Color (Max)	>8.0	Color (Max)	4
Pour Point °C (Max)	24	Pour Point °C (Max)	-9
Viscosity Index (Min)	----	Viscosity Index (Min)	110

Slack Wax

Iso Wax

Physical Properties	Slack Wax	Physical Properties	Iso Wax
SP.Gr @ 60/60° f approx	0.8540	SP.Gr @ 60/60° f approx	0.8270
Flash Point	225	Flash Point	185