

## CHLORINATED PARAFFIN

S.No.	PARAMETER	Chlorinated Paraffin 52% (OMAL 52 H1)	Chlorinated Paraffin 58% (OMAL 58 H1)	Chlorinated Paraffin 45% (OMAL 45 H1)
1	Chlorine Content %	52.0 ± 2.0	58.0 ± 2.0	45.0 ± 2.0
2	Color in Hazen Units (HU)	70 Max.	100 Max.	70 Max.
3	Specific Gravity @ 30°C	1.255- 1.280	1.380 +- 0.2	1.200 +- 0.2
4	Viscosity @ 25°C, Poise	12-16	50-150	6-10
5	Free Mineral Acidity as mg KOH / gm	0.001 Max.	0.001 Max.	0.001 Max.
6	Heat Stability @ 180°C for 20 min.	Color changes to yellow from its original color	Color changes to yellow from its original color	Color changes to yellow from its original color
7	Thermal Stability after 4 hrs. @ 175°C	0.10 Max	0.10 Max	0.10 Max
8	Volatile loss @ 180°C for 3 hrs., percent by mass	0.9%Max	0.6%Max	1.5%Max
9	PH Value of 10 % aqueous extract(W/V)	6.0 +- 0.5	6.0 +- 0.5	6.0 +- 0.5