

**CHLORINATED PARAFFIN**

(CAS: 63449-39-8)

<b>Parameter</b>	<b>Grade 1 [ACI - NP]</b>	<b>Grade 2 [ACI - HNP]</b>
<b>Chlorine content</b>	40 ± 2.0	40 ± 2.0
<b>Color in Hazen units</b>	60 Max	70 Max
<b>Specific Gravity @ 30 deg C</b>	1.1 - 1.5	1.15 - 1.55
<b>Viscosity at 27 deg C</b>	0.5 - 1500	0.5 - 1500
<b>Free mineral acidity</b>	0.001 Max	0.001 Max
<b>Free Chlorine</b>	nil	nil
<b>Heat stability @ 180 deg C</b>	Yellow	Light yellow
<b>Thermal stability @ 175 deg C</b>	0.1 max	0.1 max
<b>Volatile loss @ 180 deg C</b>	0.5 - 4	0.5 - 3
<b>pH Value of 10% sol</b>	6 ± 5	6 ± 5
<b>Refractive Index @ 27 deg C</b>	1.483 ± 0.002	1.484 ± 0.002