



KLJ ORGANIC LIMITED

NEW DELHI , INDIA

TECHNICAL DATA SHEET

CHLORINATED PARAFFIN

CHLORINE CONTENT 52%

GRADE - 52 AD1

Sr. No.	Parameters	Test Method	Specification
01	Colour(HU); Max.	ASTM-D 1045-86	60
02	Specific Gravity at 27 °C	ASTM-D 1045	1.28 ± 0.02
03	Chlorine Content %	ISI-1448-77	52.0 ± 2.0
04	Viscosity at 27 °C; Poise	Brook Field Viscometer ASTM-D 445	12 - 35
05	Free Mineral Acidity; %; Max.	KLJ/QCD/WIN/24	0.01
06	Free Chlorine; %; Max.	KLJ/QCD/WIN/25	Nil
07	Volatile Loss; % at 180 °C for 4 Hrs; Max.	KLJ /QCD/WIN/26	1.50
08	Thermal Stability; % at 175 °C for 4 Hrs; Max.	KLJ /QCD/WIN/27	0.10
09	Heat Stability; at 180 °C for 20 Min.; Max.	KLJ /QCD/WIN/28	Colour Changed in Yellow
10	Refractive Index at 27 °C	ASTM-D 1807	1.509 ± 0.002
11	pH Value; Min.	KLJ/QCD/WIN/29	6.0

NOTE : Specific grades of CPW can be made on request.

The above properties are indicative and represent the values tested in our laboratories. There is no guarantee/warranty whatsoever. Suitability of the Product for particular application may be verified before use.