



Sona Meta Chem

Cardanol

# Cashew Phenol ( Cardanol )

Cardanol is a distillate product of Cashew Nut Shell Liquid ( A Natural Phenol )

Sl	TEST	UNIT	SPECIFICATION	TEST PROCEDURE
1	VISCOSITY @ 30 C	Cps	40 - 50	SMC TP 01
2	SPECIFIC GRAVITY @ 20 C	gm/cc	0.927 - 0.933	SMC TP 15
3	COLOR ON GARDNER STD.		10 max	SMC TP 27
4	IODINE VALUE	--	220 min	WIJ'S Method
5	POLYMERISATION TIME	Mts	12.0 max	SMC TP 06
6	REFRACTIVE INDEX @ 20 C	--	1.5050 - 1.5080	SMC TP 27
7	HYDROXYL VALUE	--	180 - 200	SMC TP 28
8	SAPONIFICATION VALUE	--	5.0 max	SMC TP 29
9	LOSS IN Wt ON HEATING	Wt %	0.5 max	SMC TP 30
10	MOISTURE CONTENT	Wt %	0.5 max	SMC TP 22
11	ACID VALUE	mg/koh	5.0 max	SMC TP 09

For Safety and Handling Refer Material Safety Data sheet.