

S. No.	PARTICULARS	GRADE				
		S-45	S-52	S-62	S-65	S-68
1.	SPECIFIED GRAVITY (AT) 27°C	1.2±.02	1.3±.02	1.4±.02	1.45±.02	1.48±.02
2.	CHLORIN CONTENT (%)	45 ± 02	52 ± 02	62 ± 02	65 ± 02	68 ± 02
3.	VISCOCITY (AT 27°C) POISE	0.5 – 1	5-12	125 -750	600-1800	600-2000
4.	FREE MINERAL ACIDITY	.01	.01	.01	.01	.01
5.	FREE CHLORINE	NIL	NIL	NIL	NIL	NIL
6.	VOLATILE LOSS (180°C/4 HRS)	1.5	1.2	0.8	0.6	0.5
7.	HEAT STABILITY (180°C/30 MINS)	YELLOW	YELLOW	YELLOW	YELLOW	DARK YELLOW
8.	PH VALUE	6	6	6	6	6
9.	CARBON CHAIN	C10-C12	C10-C12	C10-C12	C10-C12	C10-C12