

## SAVONOL - 80

Sr. No.	Characteristics	Test Method	Typical Values	
			MIN	MAX
1	Appearance	Visual	A colourless, transparent, oily liquid free from fluorescence in day light. Practically insoluble in water, slightly soluble in ethanol ( 96 % ), miscible with hydrocarbons.	
2	Colour Saybolt	ASTM D 156	+30	
3	Odour	Olfactory	Almost Odourless	
4	Kinematic Viscosity at 40±0.1 °C , mm <sup>2</sup> .s <sup>-1</sup>	ASTM D 445	78	85
5	Kinematic Viscosity at 100 °F , SUS	ASTM D 2161	400	500
6	Relative Density at 20 °C	BP/EP	0.827	0.890
7	Specific Gravity at 25/25 C	USP	0.845	0.905
8	Flash Point , °C	ASTM D 92	240	250
9	Pour Point , °C	ASTM D 97	-	-9
10	Acidity	USP/ BP/EP/IP	Pass	
11	Limit of polycyclic aromatic hydrocarbons	USP/ BP/EP	Pass	
12	Readily Carbonizable Substances	USP/ BP/EP/IP	Pass	
13	Limit of sulfur compounds	USP/IP	Pass	
14	Solid paraffin	USP/ BP/EP/IP	Pass	