

## Specification

SN.	PARAMETER	METHOD	SPECIFICATION		
			VG10	VG30	VG40
1	Penetration @ 25°C, 100 gm, 5 sec., 0.1 mm, Min.	IS 1203	80	45	35
2	Absolute Viscosity at 60°C, Poises	IS 1206 (Part 2)	800-1200	2400-3600	3200-4800
3	Kinematic Viscosity at 135°C, cSt, Min.	IS 1206 (Part 3)	250	350	400
4	Flash Point (COC) °C, Min.	IS 1448 (P : 69)	220		
5	Solubility in trichloroethylene, %, Min.	IS 1216	99.0		
6	Softening Point.(R&B), °C, Min.	IS 1205	40	47	50
	Tests on residue from Rolling Thin Film Oven Test (RTFOT)				
7	a) Viscosity ratio at 60°C, Max.	IS 1206 (Part 2)	4.0		
8	b) Ductility at 25°C, cm, Min.	IS 1208	75	40	25

**Remarks : Product conforms to IS 73:2013 specifications**