



POWERINK OIL N 20

POWERINK OIL N 20 is manufactured from highly refined and severely hydro treated Naphthenic base oils. They have excellent solvency and drying properties.

Sr. No	Characteristics	Unit	Test Method	Guaranteed Data	
				Min	Max
1	Appearance		Visual	Clear Liquid	
2	Color		ASTM D - 1500		1
3	Density at 29.5 ° C	gm / ml	ASTM D - 1298	0.86	0.90
4	Kinematic Viscosity at 40 ° C at 100 ° C	cSt	ASTM D - 445	18 3	22 4
5	Flash point, COC	° C	ASTM D - 92	160	
6	Pour Point	° C	ASTM D - 97		- 36
7	Aniline Point	° C	ASTM D - 611	70	85
8	Hydrocarbon Type Analysis		ASTM D - 2140		
	Ca	%		10 (Typical)	
	Cp	%		50 (Typical)	
	Cn	%		40 (Typical)	
9	Poly Cyclic Aromatics (PCA)	%	IP 346		3
10	Boiling Range (IBP min / FBP max)	° C	ASTM Distillation	310	425

Note : Data listed above are typical values. Slight fluctuations in values may be expected on occasions due to Permissible variations in raw material stocks , processing and test procedures.

APPLICATIONS:

POWERINK OIL N 20 finds its major use in offset type coldest inks for dissolving the resins and as viscosity reducer to suite end application.

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