

POWEROIL INK OIL N 380

POWEROIL INK OIL N 380 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	Specification	
				Min	Max
1	Appearance	-	Visual	Clear Liquid	
2	Color, ASTM	-	ASTM D 1500	-	4.0
3	Density at 29.5°C	gm/ml	ASTM D 1298	0.900	0.950
4	Kinematic Viscosity at 40°C	cSt	ASTM D 445 / D 7042	360	400
5	Kinematic Viscosity at 100°C	cSt	ASTM D 445 / D 7042	19	21
6	Flash Point, (COC)	° C	ASTM D 92	240	-
7	Pour Point	° C	ASTM D 97	-	-9
8	Aniline Point	° C	ASTM D 611	95	105
9	DMSO Extract (PCA Content)	%	IP 346	-	3.0
10	Hydrocarbon Type Analysis		ASTM D 2140		
	Aromatic, Ca	%		15 (Typical)	
	Paraffinic, Cp	%		55 (Typical)	
	Naphthenic, Cn	%		30 (Typical)	

APPLICATION: POWEROIL INK OIL N 380 finds its major use in offset type inks for

Dissolving the resins and as viscosity reducer to suite end application.