

POWEROIL

Specialty Oils & Lubricants

POWERINK OIL N 380

POWERINK OIL N 380 is manufactured from highly refined and severely hydro treated process oils. It has excellent solvency and drying properties.

Sr. No	Characteristics	Unit	Test Method	Typical Data	
1	Appearance		Visual	Clear Liquid	
2	Color		ASTM D - 1500		4.0
3	Density at 29.5 ° C	gm / ml	ASTM D - 1298	0.90	0.95
4	Kinematic Viscosity at 40 ° C	cSt	ASTM D - 445	360	400
	at 100 ° C			19	21
5	Flash point, COC	°C	ASTM D - 92	250	
6	Pour Point	°C	ASTM D - 97		- 9
7	Aniline Point	°C	ASTM D - 611	95	105
8	Hydrocarbon Type Analysis		ASTM D - 2140		
	Са	%		15 (Typical)	
	Ср	%		55 (Typical)	
	Cn	%		30 (Typical)	
9	Poly Cyclic Aromatics	%	IP 346		3.0

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

(Version # 4 November 21st 2012)