

# INKAP N10

INK OIL N10 is manufactured from highly refined and severely hydro treated Naphthenic base oils. They have excellent solvency and drying properties.

No	Characteristics	Unit	Test Method	Typical Data
1	Appearance		Visual	Clear Liquid
2	Color		ASTM D-1500	0.5
3	Density at 30°C	gm/ml	ASTM D-1298	0.87
4	Kinematic Viscosity at	40°C	ASTM D-445	9.5
		100°C		2.25
5	Flash Point, COC	°C	ASTM D-92	145
6	Pour Point	°C	ASTM D-97	-45
7	Aniline Point	°C	ASTM D-611	75
8	Viscosity Gravity Constant		ASTM D-2501	0.847
9	C <sub>A</sub> /C <sub>P</sub> /C <sub>N</sub>	%	IR Method	10/45/45
10	IBP/FBP	°C	ASTM Distillation	280/410
11	DMSO Extract (PCA Content)	%	IP 346	<3.0
12	Refractive Index at 20°C		ASTM D-1747	1.476
13	Neutralization Number	Mg KOH/g	ASTM D-974	<0.1

## APPLICATIONS:

INK OIL N10 finds its major use in offset type coldest inks for dissolving the resins and as viscosity reducer to suite end application.

**Disclaimer:** It makes no warranties, representation or conditions of any kind expressed or implied for use with respect to these products. Final determination of suitability of the products for the application contemplated by the user is solely their responsibility.