

Solvent Oil Synopsis

The solvent oil specialized used for carbonless paper coating, main composition is diarylethane(Bibenzyl).

Solvent oil has stable Chemical properties ---suitable viscosity, small change with temperature fluctuation. Safe and non-toxic, no bad smell.

Solvent oil could good solvency for dye CVL, fast color development and strong coloring ability; excellent matching performance with microcapsule ,is high quality material of microcapsules production.

1. Technical indicators:

Name	Liquid Aromatic Hydrocarbon SAS
Appearance	Colorless Or Yellowish Transparent Liquid, Without Suspended Impurities.
Flash Point (°C, closed cup method)	≥140.0
PH Value	≤0.03
Stability Test (5% CVL Crystalline Precipitate) 8°C: 48h	NO
4°C: 48 h	Microprecipitation
Density (20 °Cg/ml)	0.965 —0.987
Solubility (CVL in 100g goods at 90°C)	9.60 g
Kinematic viscosity (mPa.s) 10°C	≤15.0
Kinematic viscosity (mPa.s) 15°C	≤13.5
Kinematic viscosity (mPa.s) 20°C	≤10.0

2. Package:

200kgs/ Galvanized iron bucket

3. Storage:

At room temperature for 2 years



Hebi Yidafeng Industrial Co.,Ltd