

IP SOLVENT 1016

Product Type: IsoParaffin

Performance

- * Low-odor and high purity
- * Environmentally friendly and Good biodegradability
- * Good low temperature performance and solvency
- * Excellent drying and distillation recovery
- * Low- μ formulation suitable for cosmetic applications
- * Completely compatible with wax, silicone and medicament

Characteristics:

Item	Unit	Typical	Test Method
Appearance	Bright & Clear	Bright & Clear	
Color	APHA	5 max	ASTM D1209
Density@15 °C	g/cm ³	0.70~0.74	ASTM D4052
Flash Point (TAG)	°C	-12	ASTM D56
Flash Point (PM)	°C (PM)	—	ASTM D93
Distillation Temperature	°C		ASTM D86
IBP	°C	73	
50%	°C	110	
EP	°C	140	
Kinematic Viscosity@37.8°C	cSt	0.601	ASTM D446
Pour Point	°C	-70max	ASTM D97
Bromine Index	mg/100g	—	ASTM D2710
Sulfur Content	wt ppm	—	ASTM D3120
Chlorine Content	wt ppm	—	ASTM D5808
Aroma Content	wt ppm	—	UOP495-75
Water Content	wt ppm	40	ASTM D6304
Aniline Point	°C	72	ASTM D611
KB Value	—	32	ASTM D1133
Solubility Parameter	—	7.7	

Application

- * Metal cleaning
- * Anti-rust oils
- * Pesticides solvents
- * Metal working fluids
- * Wax cleaners
- * Fragrances

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