

IP SOLVENT 1620

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	5max	ASTM D1209
Density@15 °C	g/cm ³	0.761	ASTM D4052
Flash Point (TAG)	°C	—	ASTM D56
Flash Point (PM)	°C (PM)	49	ASTM D93
Distillation Temperature	°C		ASTM D86
IBP	°C	166	
50%	°C	180	
EP	°C	202	
Kinematic Viscosity@37.8°C	cSt	1.28	ASTM D446
Pour Point	°C	-70max	ASTM D97
Bromine Index	mg/100g	500max	ASTM D2710
Sulfur Content	wt ppm	1max	ASTM D3120
Chlorine Content	wt ppm	1max	ASTM D5808
Aroma Content	wt ppm	50max	UOP495-75
Water Content	wt ppm	40	ASTM D6304
Aniline Point	°C	81	ASTM D611
KB Value	—	30	ASTM D1133
Solubility Parameter	—	7.2	

Application

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

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Revision Date April, 2010

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