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Soltrol[®] 10 Isoparaffin

Property	Typical Value	Specification	Test Method
Composition, wt%			Chromatography
2,2,4-Trimethylpentane	62		
Other Octane Isomers	10		
Heptane Isomers	28		
Distillation Range at 760 mmHg, °F			ASTM D 86
Initial Boiling Point	204	200 min	
5%	205	202 min	
50%	208		
90%	212		
95%	215	219 max	
Dry Point	219	220 max	
Sulfur Content, ppm	<1	2 max	ASTM D 5453
Nonvolatile Matter, mg/100 mL	0.5	1 max	ASTM D 1353
Color, Saybolt	+30	+30 min	ASTM D 156
Specific Gravity at 60/60 °F	0.698	0.697 – 0.710	ASTM D 4052
Other Properties			
Density of Liquid at 60 °F, lb/gal	5.827		ASTM D 1250
Reid Vapor Pressure at 100 °F, psia	2.2		ASTM D 323
Flash Point, °F	13		ASTM D 56
API Gravity at 60 °F	70.6		ASTM D 1250
Aromatic Content (total), ppm	<50		Chromatography
Acidity of Distillation Residue	Neutral		ASTM D 1093
Doctor Test	Negative		ASTM D 235
Kauri-Butanol Value	28		ASTM D 1133
Aniline Point, °F	171		ASTM D 611

Product Number: 1017320

Revised: 06/16/05

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