

KENSOL®

SPECIALITY SOLVENTS

ASTM Method	Description	Typical Values		
		Kensol 48H	Kensol 50H	Kensol 61H
	C.A.S. Number	64742-47-8	64742-46-7	64742-46-7
	LB/GAL	6.58	6.72	6.87
D-4052	GRAVITY, API	47.4 (46.8-48.0*)	43.8 (43.0-44.5)	39.0-41.0*
D-5949	POUR POINT, °C	-39	-33	-9
D-92	FLASH POINT, COC, °F	185	230	285 (≥275*)
D-56	FLASH POINT, TCC, °F	≥160*		
D-2161	VISCOSITY @ 100 °F, SUS	31.2	34.3	40.9
D-445	VISCOSITY @ 40 °C, cSt	1.56	2.4	3.9-4.5*
D-7039	SULFUR, ppm	≤10*	6 (≤10*)	≤50*
D-1319	FIA ANALYSIS, Vcl%			
	AROMATICS	11.5	10	
	OLEFINS	0.5	1	
	SATURATES	88	89	
D-2549	AROMATICS, Mass %			10
	NON-AROMATICS, Mass %			90
D-86	DISTILLATION, °F			
	IBP	391 (≥380*)	465 (≥445*)	530 (≥520*)
	5%		475	546
	10%	409		
	50%	422	486	572
	90%	443		
	95%		508	615
	EBP	465 (≤475*)	519 (≤525*)	623 (≤625*)
D-1133	KARI BUTANOL VALUE	28.6	24.5	22.5
D-611	ANALINE POINT, °C	74.4	79.5	88.3
D-156	COLOR, SAYBOLT	30 (≥28*)	30 (≥28*)	28 (≥26*)
D-6304	KF MOISTURE, PPM	≤100*	≤100*	≤100*
	VISUAL	Clear & Bright	Clear & Bright	Clear & Bright
	ODOR	Mild Distillate	Mild Distillate	Mild Distillate
	PRODUCT CODE	H10-4115	H10-4118	H10-4129

*Denotes Specification Point

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