

KENSOL®

SPECIALITY SOLVENTS

KENSOL® 48H

(C.A.S. 64742-47-8)

Category: KENSOL HYDROTREATED DISTILLATE

Generic Name: ALUMINUM ROLLING OIL/INK OIL

Description: HYDROTREATED MIDDLE DISTILLATE

Product Code: H10-4115

Regulatory: 21 CFR 178.3910 - surface lubricants used to manufacture metallic articles that contact food (FDA regulations).

ASTM METHOD	DESCRIPTION	TYPICAL VALUE	SPECIFICATION		
			MIN		MAX
	LB/GAL	6.58			
D-1298A	GRAVITY, API	47.4	46.8		48.0
D-5949	POUR POINT, °C	-39			
D-92	FLASH POINT, COC, °F	185			
D-56	FLASH POINT, TCC, °F		160		
D-2161	VISCOSITY @ 100°F, SUS	31.2			
D-445	VISCOSITY @ 40°C, cSt	1.56			
D-7039	SULFUR, ppm				10
D-1319	FIA ANALYSIS, Vol%				
	AROMATICS	11.5			
	OLEFINS	0.5			
	SATURATES	88			
D-86	DISTILLATION, °F				
		IBP	391	380	
		10%	409		
		50%	422		
		90%	443		
		EBP	465		475
D-1133	KAURI BUTANOL VALUE	28.6			
D-611	ANILINE POINT, °C	74.4			
D-156	COLOR, SAYBOLT	+30	+28		
D-6304	KF MOISTURE, ppm				100
	ODOR	Mild Distillate			
					Rev.1/15/10

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