

KENSOL®

INDUSTRIAL PRODUCTS

KENSOL® 50H

(C.A.S. 64742-46-7)

[REACH Registration # 01-2119489867-12-0013]

Category:	HYDROTREATED DISTILLATE			
Common Name:	ALUMINUM ROLLING OIL/INK OIL			
Applications:	OIL FOR COLD ROLLING ALUMINUM			
Product Code:	H10-4118			

Regulatory: 21 CFR 178.3620(c) - mineral oil as components of non-food articles that contact food

ASTM METHOD	DESCRIPTION	TYPICAL	SPECIFICATION	
		VALUE	MIN	MAX
	LB/GAL	6.72		
D-4052	GRAVITY, API	43.8	43.0	44.5
D-445	VISCOSITY @ 40°C, cSt	2.4		
D-2161	VISCOSITY @ 100°F, SUS	34.3		
D-92	FLASH POINT, °F	230.0		
D-611	ANILINE POINT, °C	79.5		
D-1319	FIA ANALYSIS, VOL %			
	AROMATICS	10		
	OLEFINS	1		
	SATURATES	89		
D-1133	KAURI BUTANOL VALUE	24.5		
D-97	POUR POINT, °C	-33		
D-156	COLOR, SAYBOLT	+30	+28	
D-86	DISTILLATION, °F			
	IBP	465	445	
	5%	475		
	50%	486		
	95%	508		
	EBP	519		525
D-130	COPPER STRIP CORROSION	1A		
D-7039	SULFUR	6		10
OLFACTORY	ODOR	MILD SOLVENT		
D-6304	KF MOISTURE, ppm			100

Rev. 2/9/11

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