

Kensol[®] 48H

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

Product Code: H10-4115

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

Kensol[®] 48H

Hydrotreated Distillate.

Applications: Aluminum Rolling Oil, Ink Oil, Drilling Fluids.

ASTM Method	Description	Specification		
		Minimum	Maximum	Typical
	LB/GAL			6.58
D4052	Gravity, API	46.8	48.0	47.4
D5949	Pour Point, °C (°F)			-39 (-38.2)
D92	Flash Point, °F (°C)			185 (85)
D56	Flash Point, °F (°C)	160 (71)		
D2161	Viscosity @ 100°F, SUS			31.2
D445	Viscosity @ 40°C, cSt			1.56
D7039	Sulfur, ppm		10	
D1319	FIA Analysis, Vol%			
	Aromatics			11.5
	Olefins			0.5
	Saturates			88
D86	Distillation, °F			
	IBP	380		391
	EBP		475	465
D1133	Kauri Butanol Value			28.6
D611	Aniline Point, °C			74.4
D156	Color, Saybolt	+28		+30
	Odor			Mild Dist.

Mixing with incompatible chemicals may be hazardous. This product is for industrial use only. Safety data sheets are available upon request.

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