

Kensol® 48H

PROD. CODE
4115

Kensol® 48H is a narrow-cut hydrotreated light distillate. This is a clear and bright aliphatic (saturated) hydrocarbon solvent that offers excellent lubrication properties and low odor.

FEATURES & BENEFITS

- Excellent friction reducer as an aluminum rolling oil
- Non-staining
- Excellent solvency properties
- Non-corrosive
- Low odor
- Excellent lubricity

APPLICATIONS

- Printing inks
- Drilling fluids
- Metalworking fluids
- Aluminum rolling oils
- Explosives
- Corrosion inhibitors
- Two cycle solvents

METHOD	DESCRIPTION	SPECIFICATIONS		
		MINIMUM	MAXIMUM	TYPICAL
D4052	API GRAVITY	46.8	48.0	47.4
	LBS/GAL			6.58
D56	FLASH POINT, TCC, °F (°C)	160 (71)		166 (74)
D92	FLASH POINT, COC, °F (°C)			185 (85)
D5949	POUR POINT, °C (°F)			-46 (-51)
D445	VISCOSITY @ 40°C, cSt			1.56
D2161	VISCOSITY @ 100°F, SUS			31.2
D86	DISTILLATION, °F			
	IBP	380		398
	5%			411
	50%			423
	95%			450
	EBP		475	464
D7039	SULFUR, PPM		10	< 2
D4952	DOCTOR TEST			NEGATIVE/SWEET
D130	COPPER STRIP CORROSION, 3HRS @ 122°F			1A
D1133	KAURI BUTANOL VALUE			28.6
D611	ANILINE POINT, °C			74.4
D1319	FIA ANALYSIS, VOL %			
	AROMATICS			10.0
	SATURATES			89.0
D6045/D156	COLOR, SAYBOLT	+28		+30
OLFACTORY	ODOR			MILD PETROLEUM DISTILLATE
	VISUAL			CLEAR & BRIGHT

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