

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

REGULATORY

- EU REACH Registered

		SPECIFICATIONS		
METHOD	DESCRIPTION	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	< 5
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

Mixing with incompatible chemicals may be hazardous. This product is for industrial use only. Safety data sheets are available upon request. No warranties expressed or implied, including patent warranties or warranties of merchantability or fitness for a particular purpose, are made by American Refining Group, Inc., with respect to products described or information set forth herein. Nothing contained herein shall constitute a permission or recommendation to practice any invention covered by a patent without a license from the owner of the patent.



amref.com | 814.368.1200

 **AMERICAN
REFINING
GROUP, INC.**
Refine everything.™