

Kensol® 61H

PROD. CODE
4129

Kensol® 61H is a hydrotreated paraffinic distillate. Also known as Mineral Seal Oil (MSO) and 40 Neutral oil, it is a clear and bright aliphatic (saturated) hydrocarbon solvent that offers low odor and excellent lubrication properties. Ratable quality standards for ink applications.

FEATURES & BENEFITS

- Optimal boiling range for ink formulations
- Excellent solvency characteristics
- Low odor
- Non-corrosive
- Excellent lubricity

APPLICATIONS

- Metalworking fluids
- Printing inks
- Car care products
- Aluminum rolling oils
- Defoamers
- Water treatment
- Automotive cleaners
- Degreasers
- Cheater wax
- Explosives
- Drilling fluids

METHOD	DESCRIPTION	SPECIFICATIONS		
		MINIMUM	MAXIMUM	TYPICAL
D4052	API GRAVITY	39.0	41.0	40.3
	LBS/GAL			6.87
D92	FLASH POINT, COC, °F (°C)	275 (135)		295 (146)
D5949	POUR POINT, °C (°F)			-5 (23)
D445	VISCOSITY @ 40°C, cSt	3.90	4.50	4.22
D2161	VISCOSITY @ 100°F, SUS			40.9
D86	DISTILLATION, °F			
	IBP	520		529
	5%			544
	50%			563
	95%			603
	EBP		625	614
D7039	SULFUR, PPM		50	20
D4952	DOCTOR TEST			NEGATIVE/SWEET
D130	COPPER STRIP CORROSION, 3HRS @ 122°F			1A
D1133	KAURI BUTANOL VALUE			22.5
D611	ANILINE POINT, °C			88.3
D2549	AROMATICS, MASS %			10.0
	NON-AROMATICS, MASS %			90.0
D6045/D156	COLOR, SAYBOLT	+26		+28
EPA METHOD 24	VOLATILE ORGANIC COMPOUNDS, g/L			407.3
OLFACTORY	ODOR			MILD PETROLEUM DISTILLATE
	VISUAL			CLEAR & BRIGHT

REGULATORY

21 CFR 178.3620(c) - mineral oil as components of non-food articles intended for use in contact with food (FDA regulations)

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.™