

19021 SPECIAL NAPHTHOLITE 66/3



Revision 06 / 2019

CITGO Special Naphtholite 66/3 (low-aromatic VM&P) is a low-boiling, aliphatic solvent consisting primarily of C8-C9 saturated hydrocarbons. CITGO Special Naphtholite 66/3 is hydro-treated to reduce aromatics and olefins. It meets the definition of non-photochemically-reactive as defined by 66/3 Rule requirements. See the Safety Data Sheet for additional safety and regulatory information.

Property Description	Units	Specification	Typical Property	ASTM Method
ANILINE POINT	DEGF	150 MAX	142	D611
API GRAVITY (60/60 F)	DEG API		54.8	D287 OR D4052
APPEARANCE			CLEAR	
AROMATIC CONTENT	VOL %	1.0 MAX	0.5	D3257
BENZENE CONTENT	VOL %		<0.01	D3257
BROMINE NUMBER		0.1 MAX	<0.05	D1159
COLOR, SAYBOLT		+28 MIN	+30	D156
CORROSION, 3 HRS @ 212 F		1 (B) MAX	1 (A)	D130
DENSITY @ 60 F (15.6 C)	LB/GAL		6.32	D287 (CALC'D)
DISTILLATION, IBP	DEGF	250 MIN	268	D86
DISTILLATION, 50%	DEGF		276	D86
DISTILLATION, DP	DEGF	300 MAX	291	D86
FLASH POINT (TCC)	DEGF	50 MIN	69	D56
KAURI-BUTANOL VALUE (KB)			36	D1133
REFR. INDEX (TYPICAL @ 25C)			1.4173	D1218
SPECIFIC GRAVITY (60/60 F)		0.750 – 0.770	0.7594	D287 (CALC'D)
SULFUR CONTENT	PPM	5 MAX	<1	D5453
VAPOR PRESS, ISOTEN @68F	TORR		2.8	D2879
WATER	PPM		35	D6304

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Limitations of Warranty & Liability

Seller warrants its product will meet the specifications listed herein and it has good title to the product, free and clear of all liens and security interests; SELLER MAKES NO OTHER WARRANTY, WHETHER EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer or user accepts liability for determining if the product is suitable for Buyer's or user's intended use. Any recommendation as to use made by Seller is done so at Buyer's or user's risk.

Buyer shall assume all risk and liability for and shall defend, indemnify, and hold Seller harmless from and against all claims, liabilities, costs, and expenses arising from or connected with the possession, transportation, handling, unloading, storage, processing or use of the product alone or in combination with other substances. Buyer's exclusive remedy and Seller's exclusive liability for damages under contract, tort, strict liability, negligence, or otherwise, shall be limited at Seller's option to the refund of the purchase price or the replacement of the product. In no event shall Seller be liable for incidental, indirect, special, or consequential damages.

Buyer acknowledges receipt of a Safety Data Sheet for the product and that the product may require special handling, storage, transportation, treatment or use to comply with applicable safety and environmental standards and will take all necessary action to comply therewith. Buyer further agrees to properly label the product if it is repackaged or resold and pass on all safety information and hazard warnings to its employees, purchasers, and users and their employees.

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