

19045 CITGO SOLVENT 500



Revision 0 1 / 2 0 19

CITGO Solvent 500 is a water-white, hydrotreated naphtha that is low in aromatics and odor. Its major uses are in lamp oils, oil and gas production and in formulations requiring high flash points. See the SDS for safety/regulatory information.

Property Description	Units	Specification	Typical Property	ASTM Method
ANILINE POINT	DEGF	155-170	158	D-611
API GRAVITY (60/60 F)		40-50	41.2	D-287
APPEARANCE		CLEAR, BRIGHT	PASS	
COLOR, SAYBOLT		28 MIN	30	D-156
CORROSION, 3 HRS @ 212 F		1 (B) MAX	1 (A)	D-130
DENSITY @ 60 F (15.6 C)	LB/GAL		6.82	D-287
DISTILLATION, IBP	DEGF	390 MIN	408	D-86
DISTILLATION, 05%	DEGF		420	D-86
DISTILLATION, 10%	DEGF		421	D-86
DISTILLATION, 50%	DEGF		425	D-86
DISTILLATION, 90%	DEGF		440	D-86
DISTILLATION, 95%	DEGF		453	D-86
DISTILLATION, DP	DEGF	500 MAX	472	D-86
DOCTOR TEST		NEGATIVE	NEGATIVE	D-235
FLASH POINT (TCC)	DEGF	168 MIN	173	D-56
KAURI-BUTANOL VALUE (KB)	KB UNITS		30	D-1133
POUR POINT	DEGF		-80	D-97/5949
REFR. INDEX (TYPICAL@25C)			1.4444	D-1218
SPECIFIC GRAVITY (60/60 F)			0.8193	D-287(cal'd)
SULFUR CONTENT	PPM		<1	D-5453
WATER	PPM		52	D-6304



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Limitations of Warranty & Liability

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