

19026 142 SOLVENT 66/3



Revision 10/2023

CITGO 142 Solvent 66/3 is a medium-boiling range solvent, aliphatic solvent consisting primarily of C10-C12 saturated hydrocarbons. CITGO 142 Solvent is hydrotreated to reduce aromatics and olefins, and 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
ACIDITY OF RESIDUE			NEUTRAL	D1093
ANILINE POINT	DEGF		156	D611
API GRAVITY (60/60 F)	DEG API		45.6	D287 OR D4052
APPEARANCE			CLEAR	
AROMATIC CONTENT	VOL %	1.0 MAX	0.2	D3257
BENZENE CONTENT	VOL %		<0.005	GC-VUV
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		6.65	D287 (CALC'D)
DISTILLATION, IBP	DEGF	350 MIN	377	D86
DISTILLATION, 50%	DEGF		389	D86
DISTILLATION, DP	DEGF	410 MAX	406	D86
FLASH POINT (TCC)	DEGF	142 MIN	151	D56
KAURI-BUTANOL VALUE (KB)			31	D1133
NON-VOLATILE RESIDUE	G/100 ML		<0.001	D1353
REFR. INDEX (TYPICAL @ 25C)			1.4374	D1218
SPECIFIC GRAVITY (60/60 F)		0.768 – 0.820	0.7992	D287 (CALC'D)
WATER	PPM		45	D6304



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Buyer acknowledges receipt of a Material 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.
