
19338 SOLVENT BLEND 19338 (CAMPING FUEL)



Revision 0 1 / 1 9

CITGO 19338 Camping Fuel is a light aliphatic hydrocarbon blend with a pleasant naphtha odor. It is formulated for use in recreational stove and lantern fuel applications requiring pressure fed fuel. It has a controlled distillation range to deliver complete and clean-burning characteristics. See the Safety Data Sheet for safety and regulatory information.

Property Description	Units	Specification	Typical Property	ASTM Method
API GRAVITY (60/60 F)	DEG API		71.6	D287 OR D4052
AROMATIC CONTENT	VOL %	10.0 MAX	5	GC
COLOR, SAYBOLT		+28 MIN	+30	D156
CORROSION, 3 HRS @ 122 F		1 (B) MAX	1 (A)	D130
DENSITY @ 60 F (15.6 C)	LB/GAL		5.81	D287 (CALC'D)
DISTILLATION, IBP	DEGF	100 – 160	155	D86
DISTILLATION, 10%	DEGF		163	D86
DISTILLATION, 50%	DEGF	151 - 200	172	D86
DISTILLATION, 90%	DEGF		199	D86
DISTILLATION, DP	DEGF	200 - 260	211	D86
DISTILLATION RESIDUE	VOL%	1.0 MAX	0.1	D86
REFR. INDEX (TYPICAL @ 25C)			1.3925	D1218
SPECIFIC GRAVITY (60/60 F)			0.694	D287 (CALC'D)



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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 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.
