

# KENSOL®

## SPECIALITY SOLVENTS

### CONVENTIONAL GASOLINE

(REGULAR 87 OCTANE, C.A.S. 68955-35-1)

**Category:** FUELS (SPRING / FALL)

**Generic Name:** 87 OCTANE GASOLINE, REGULAR GASOLINE

**Description:** 87 OCTANE UNLEADED GASOLINE WITH DETERGENT ADDITIVE

**Applications:** FUEL FOR GASOLINE ENGINES

**Product Code:** B10-5013

**SPECIFICATIONS APPLICABLE FOR:** **APR 1 TO APR 30**  
**SEPT 16 TO OCT 31**

ASTM METHOD	DESCRIPTION	TYPICAL VALUE	SPECIFICATION		
			MIN		MAX
D-130	SILVER CORROSION				1.0
D-130	COPPER STRIP CORROSION				1.0
D-381	EXISTENT GUM, mg/100mL				5.0
D-525	OXIDATION STABILITY, MINUTES		240.0		
D-2699	RESEARCH OCTANE NO. (RES)	91			
D-2770	MOTOR OCTANE NO. (MON)	82			
D-2699/D-2700	(R+M)/2 - ANTI-KNOCK INDEX		87.0		87.5
D-2622	SULFUR , MASS %				0.0030
D-3237	LEAD CONTENT, g/gal				0.05
D-3231	PHOSPHORUS CONTENT, g/gal				0.005
D-86	DISTILLATION, °F				
	10% EVAPORATED, °F				131
	50% EVAPORATED, °F		150		235
	90% EVAPORATED, °F				365
	END POINT, °F				437
D-5188	T v/L = 20, MAX		116		
D-5191	VAPOR PRESSURE, psi				13.5
D-4814, Table 1	DRIVEABILITY INDEX, °F				1250

Rev. 1/19/10

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