



## Octane Tests - Gasoline

**Inchcape Testing Services,  
Caleb Brett, Montreal, Quebec, February 27, 1995.**

Tests were conducted by the Inchcape laboratory to determine **RxP**'s potential as an octane booster in **Regular Unleaded Gasoline**.

**RxP** increased the octane level in regular unleaded gasoline by .55 . When 2% oxygenate was added to the fuel, the octane level increased by 1.

<u>Test #1 Octane</u>	<u>Results</u>		<u>Methods</u>
	MON	RON	R + M
	D2700D	2699	2
Regular Unleaded Gasoline	83.8	92.3	87.75
2% MTBE +2 oz. #3 additive/ US Gal. R.U.G.	84.8	92.7	88.75

**Test #1 Result: *Octane increased by 1***

**Inchcape Testing Services,  
Caleb Brett, Montreal, Quebec, August 3, 1995**

Tests were conducted by the Inchcape laboratory to determine **RxP**'s potential as an octane booster in **Premium Unleaded Gasoline**.

<u>Tests</u>	<u>Results</u>		<u>Methods</u>
	Tank 19	Tank 19 + Additive	
MON	85.5	85.8	ASTM D 2700
RON	95.2	95.8	ASTM D 2699
$\frac{M+N}{2}$	90.35	90.85	

**Test #2 Result: *Octane increased by .5***