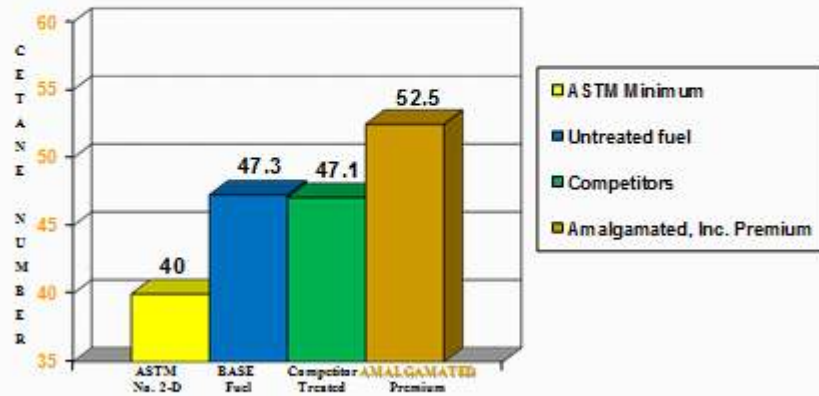


CETANE ENGINE NUMBER COMPARISON

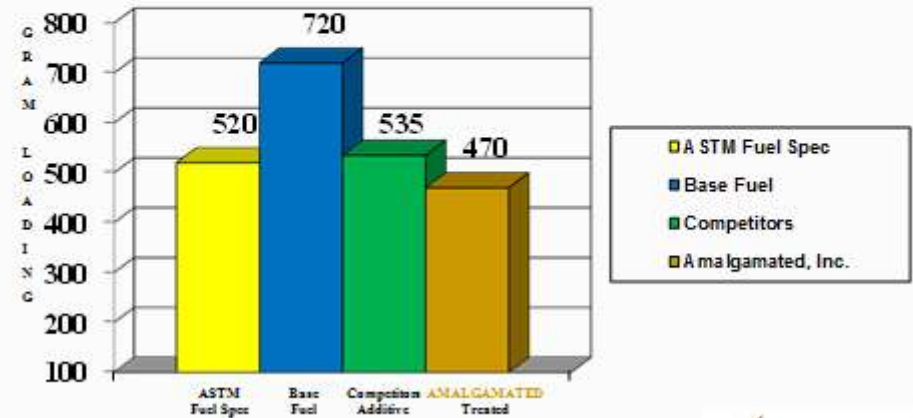
ASTMD-613 Cetane Engine Test



AMALGAMATED, INC.

LUBRICITY COMPARISON

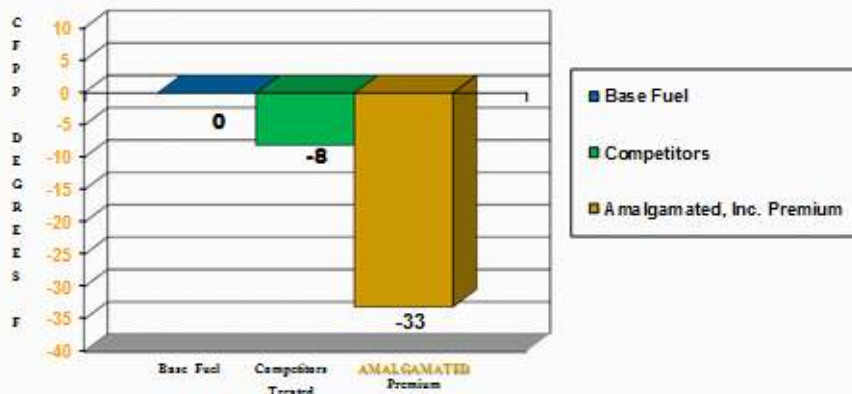
High Frequency Reciprocating Rig Test (HFRR)
(ASTMD 6079-99 - Wear Scar Evaluation @ 200g. For 75 Minutes)



AMALGAMATED, INC.

COLD FLOW PERFORMANCE COMPARISON

Cold Flow Filter Plugging Test (ASTMD6371/IP309)



AMALGAMATED, INC.

AMALGAMATED COLD FLOW PERFORMANCE COMPARISON

Lab Test Data - Wax Dispersancy Photos At Colorado Jobber "Suggested" Treat Rates



Amalgamated Inc. - DYNO TEST

4/2009

Horsepower of fuel samples at various rpm

1971 IH 1466 Tractor

Motor - DT436 (Straight 6
cylinder)

Engine Speed (rpm)	31693 <u>No</u> <u>additive</u>		<u>TDR-S</u>
2700	136	↔	140
2600	156	↔	163
2500	167	↔	172
2400	169	↔	172

% Increase

Engine Speed (rpm)	<u>TDR-S</u>
2700	102.58%
2600	104.36%
2500	103.06%
2400	101.67%

Average Increase

102.92%