



**CHINA OIL (USA) INC.**  
CHINA NATIONAL UNITED OIL CORP

Mach 3 Technologies Group, LLC  
17188 Hazelwood drive  
Riverside CA 92503

June 20, 2008

Re: Diesel / gasoil analysis and comparison when blended with Mach 3 SEFS-HD

Dear Mr. Leung:

Please find as shown below the results of the subject quality analysis test and comparison of the Diesel / gasoil fuel by itself and when blended with 500 ppm of Mach 3 SEFS-HD as ordered by Chinaoil (USA) Inc. This Analysis with Mach 3 SEFS-HD as performed by Shanghai Gao Qiao Refinery in May, 2008 and observed by the undersigned shows little or no change of quality and integrity of the diesel / gasoil as fuel with any adverse effects to the performance and integrity of the engine. We also have engine test in power plant, ocean ship and industrial compressors, it has been noticed that the presence of Mach 3 SEFS-HD in the fuel at 500 ppm lets the engine run cooler and smoother with less exhaust emissions.

**DIESEL / GASOIL ANALYSIS RESULT**

ITEMS		TANK #167	
Additive (Mach3) Content	ppm	Nil	500
Density, @20 Deg. C.	kg/m <sup>3</sup>	837.2	837.1
Cetane No.		53.7	53.7
Distillation	Deg. C.		
50 % Recovered		272.0	271.0
90 % Recovered		344.5	345.0
95 % Recovered		361.5	362.0
Sulphur Content	% (m/m)	0.137	0.135
Acidity	mgKOH/100ml	3.07	3.07
Freeze Point	Deg. C.	-4	-3
Copper Strip Corrosion (3hrs @ 50 Deg. C)		1	1
Carbon Residue, on 10% Bottoms	% (m/m)	0.01	0.01
Ash	% (m/m)	0.014	0.014
Oxidation Stability, Total Insoluble Substance	mg/100ml	0.4	0.5
Lubricating Ability Scratches Diameter 60 Deg. C.	um	409	384
Colour,		1.5	1.5



**CHINA OIL (USA) INC.**  
CHINA NATIONAL UNITED OIL CORP

---

Respectfully submitted

A handwritten signature in blue ink, appearing to read 'William Wu'.

William Wu  
President, Chinaoil (USA) Inc.