



**DRD ADDITIVES, LLC**  
 1194 NORTH CREST DRIVE  
 ROCKFORD, ILLINOIS 61107-6211  
 TELEPHONE 815-399-2570  
 MOBILE 815-342-2820

**SPECIFICATIONS**  
**BD 0938 HF**  
**DIESEL FUEL TREATMENT**

PHYSICAL & CHEMICAL PROPERTIES:

Appearance	Clear Brown Liquid
Specific Gravity	.90 @ 25c (7.244 Lb./Gl.)
Viscosity	.8 Cps
Flash Point	175f
Auto Ignition Temp	980f
Nfpa Rating	Health-1; Flammability-2; Reactivity-0

PERFORMANCE ATTRIBUTES:

- Improves Fuel Economy
- Increases Fuel Lubricity
- Increases Power; Btu
- Reduces Nox Emissions
- Reduces Pm Emissions
- Reduces Opacity (Black Smoke)
- Contains No Napthas Or Aromatics

SUMMARY OF TEST RESULTS:

<u>TEST</u>	<u>STD ULSD FUEL</u>	<u>STD USLD FUEL</u> <u>WITH BD 0938 ADDED</u>	<u>% IMPROVEMENT</u>
Fuel Economy, Bsfe	.390g/Bhp-H	.380g/Bhp-H	2.6%
Fuel Economy, J-1321	On-Highway Test Performed By Swri		3.06%
Lubricity, Astm-D-6079	.590 Mm	.330mm	44%
Power, Btu			
Nox Emissions	4.900g/Bhp-H	4.620g/Bhp-H	-5.70%
Pm Emissions	.225 G/Bhp-H	.199 G/Bhp-H	-11.60%

(All tests were run at Southwest Research)

TREAT LEVEL FOR BD 0938

16 Ounces Treats 250 Gallons of Fuel  
 55 Gallon Drum Treats 110,000 Gallons of Fuel

This data is presented in good faith and is based on information believed to be reliable and is offered solely for evaluation, investigation and verification of the numerous factors affecting results. DRD Additives Products are sold with the understanding that purchasers will make their own tests to determine the suitability of understanding that purchasers will make their own tests to determine the suitability of these products for their own particular use. Warrantee as to accuracy or results is neither given nor implied. Statements concerning the use of the DRD Additives products are not to be construed as recommendations, suggestions or inducements to use them in the infringement of any patent or in violation of any applicable laws or regulations. No liability arising out of any such use is assumed. Rev. 4/07

