

MMET, Inc.
Middleton Microbiological & Environmental Testing Laboratory
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Laboratory Report

Report Number: M12119	Report Date: 3/5/2008
Lab Number: 80249	

Customer: Additive Technologies, LLC 1515 W 2200 S., Suite C Salt Lake City, UT 84119	Project Manager: Jennifer Geib
Phone: 303-300-6525	Project Name: BNSF Cleaner Evaluation
Fax: 801-340-0217	Sample Matrix: Concentrated Cleaner
Cell: 303-322-4270	Sampled By: Jennifer Geib
Email: jennifer@additivetech.com	Sample ID: Clean Safe C3
Purchase Order No.:	Date Sampled: 2/24/2008
	Date Received: 2/25/2008 1053

Analysis Requested: BNSF product evaluation for cleaners. Testing conducted according to BNSF policy.

Parameter	Conc. As Received	Conc. 8%	Conc. 4%	Units	Analysis Date	Analyst
Appearance	Clear Liquid	NA	NA		2/26/2008	GCL
	Dark Purple					GCL
Odor	Pleasant	NA	NA		2/26/2008	GCL
Specific Gravity	1.093	NA	NA	H ₂ O=1	2/27/2008	GCL
Ignitability (PMCC)	> 205	NA	NA	°F	2/26/2008	GCL
pH	10.575	9.755	9.583	SU	2/26/2008	GCL
COD	293,000	14,300	8,200	mg/L	2/27/2008	GCL
Solubility in Diesel Fuel, Does Emulsion Break and Separate in 5 minutes?	NA	Yes*	Yes		2/28/2008	GCL
Effect on Urethane Paint at 77°F for 24 hours	None	None	None		2/28/2008	GCL
Product Stability, No Separation or Precipitation						
As Received	Stable				2/26/2008	WAM
at 6 Months	Pending					
at 1 Year	Pending					

* There is a noticeable separation in the phases but more prominent at the 4% concentration.

Cc BNSF Technical R & D
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Report Approved by: _____
 Wayne A. Middleton, Pres., Lab Dir.