

TECHNICAL DATA SHEET

BIODIESEL GRADE POULTRY FAT

An alternative source of reliable energy made from rendered animal by-products and used cooking oil. Bio-fuel fat can be used interchangeably with #6 oil and with minor boiler configurations, can be used in place of #2 oil and Natural Gas.

LABORATORY ANALYSIS REPORT

<u>TEST</u>	<u>METHOD</u>	<u>RESULT</u>
GRAVITY, API AT 60 F	ASTM D-4052	22.5
SULFUR, Wt%	ASTM D-3120	0.016
WATER & SEDIMENT (BS&W) VOL%	ASTM D-1796	0.75
GROSS HEAT OF COMBUSTION, BTU/lb	ASTM D-240	17073
GROSS HEAT OF COMBUSTION, BTU/gal	ASTM D240	130647
ASH, Wt%	ASTM D-482	0.35
POUR POINT	ASTM D-97	18 C/ 64 F
FLASH POINT, PENSKEY MARTEN	ASTM D-93B	>200 F
VANADIUM, ppm	ASTM SOL/DIL	<1

Conducted and prepared by Saybolt, Inc.

TYPICAL ANALYSIS

FREE FATTY ACID	4% MAXIMUM
M,I,U	2% MAXIMUM

Making a Sustainable Difference.

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