



Industrial Support ~ Fuels & Lubricants Group

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Report of Analysis

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Client: Earth Care Products

7430-52 St.

Edmonton, AB, T6B 2G3

Attention: Jack Yanitski / Anthony Greaves

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Report GO-2005-2215

Lab Sample Number	Client's Reference Sample Type: Date Received	Method	Analysis	Result	Notes
GO-2005-2215	SPHAG SORB PEAT MOSS Miscellaneous Sample; 08-Jan-2005	ASTM E659	Autoignition Temperature Hot-flame Autoignition Temperature, ALT (°C) Cool-flame Autoignition Temperature, CFT (°C) Reaction Threshold Temperature, RTT (°C)	Not hot flame observed Not hot flame observed N/A	1

Remarks and Notes

1 The autoignition temperature is the minimum temperature of a substance required to initiate or cause self-sustained combustion in air with no other source of ignition. Data are apparatus and procedure dependent. A cool-flame is defined as a faint blue luminescence of flame usually occurring below the autoignition temperature (AIT). Cool-flames are the first part of the multistage ignition process. No cool-flame or hot-flame autoignition temperature was observed. The analysis was discontinued at 400°C.

Signature: 

Business Unit Manager

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Date: 