



BROWNING-FERRIS INDUSTRIES

WCD No. AA 20722

BFI WASTE CODE

WASTE EVALUATION REQUEST

BFI to complete this area.

BFI Initiator Location Company Number Date Telephone Number Action Requested: New Waste Approval Up-Date Approval Priority Other

Previous Laboratory Number Disposal Method Requested Disposal Site Requested Company Number P.O. Number Analyses Requested: TEP RCI Other Analyses To Follow: TEP Other

WASTE CHARACTERIZATION DATA

Special Waste

IMPORTANT: THIS FORM IS TO BE COMPLETED BY A REPRESENTATIVE OF THE WASTE GENERATOR. PLEASE READ THE INSTRUCTIONS BEFORE COMPLETING THIS FORM. THIS FORM IS TO BE USED ONLY ONE TIME, AND MUST BE TYPEWRITTEN OR LEGIBLY PRINTED IN INK, AND SIGNED.

1. GENERATOR INFORMATION

a) Generator's Name: Spaulding Composites Co., Inc. b) Generating Facility Address: 310 Wheeler Street City: Tonawanda State: NY Zip: 4150 c) Company Representative: Gregory A. Stubbs Title: Manager, Environmental Affairs d) Emergency Contact: Gregory A. Stubbs Title: Manager, Environmental Affairs e) Local Registration No. Generator's EPA Id. No. NYD002104404 f) Telephone No. (716) 692-2000 After Hours No. (716) 692-2004 Emergency No. (716) 692-2000

2. GENERAL WASTE STREAM INFORMATION

a) Description of The Waste: Polymerized Melamine Resin b) Process Generating Waste: Resin impregnation of substrates in the manufacture of composite laminates c) Is this a Hazardous Waste as defined by State or local Regulations? No d) Is this a Special Waste, an Industrial Process Waste, or a Pollution Control Waste as defined by State or local Regulations? Yes e) Recommended personal protective equipment and special handling procedures: f) Anticipated Volume: 20 Tons Per: Year To be transported in: Bulk Drums (type/size) 55 gal. steel dms. in 30 yd g) Is a representative sample included? Yes

3. WASTE PROPERTIES @ 72°F

a) Physical State: Solid b) Odor: amine c) Flash Point, °F: N/A d) Layers: Single Phase e) Density Range: 8.9 to 10.3 lbs./gal. f) Color(s): White, Tan, Brown g) pH: N/A

4. REACTIVITY

Note if the waste exhibits any of the following reactive properties: Water Reactive Alkaline Reactive Pyrophoric Thermally Sensitive Acid Reactive Autopolymerizable Explosive Shock Sensitive None of the above

5. THIS WASTE CONTAINS

Note if the waste contains any of the following:

<input type="checkbox"/> Free Liquids	<input type="checkbox"/> Dioxins	<input type="checkbox"/> Etiological Agents	<input type="checkbox"/> Radioactive Materials
<input type="checkbox"/> Free Cyanide	<input type="checkbox"/> Organic Solvents	<input type="checkbox"/> Pathogens	<input type="checkbox"/> PCBs not regulated by TSCA 40 CFR 761
<input type="checkbox"/> Free Sulfide	<input type="checkbox"/> Used Oils	<input type="checkbox"/> OSHA Substances	<input type="checkbox"/> None of the above
<input type="checkbox"/> Free Ammonia	<input type="checkbox"/> Virgin Oils	<input type="checkbox"/> Biological Materials	

If any of the above are checked "Yes", specify type (if applicable) and include its concentration as part of the waste composition, Section 6.

6. COMPLETE WASTE COMPOSITION

Concentration ranges are suggested, but total must equal 100%. Units must be identified and are to be in parts per million (ppm) and/or percentages (%). Attach additional pages if necessary. **NOTE: Resin constituents are mechanically bound in the resin matrix.**

Components	Range Min. / Max.	Components	Range Min. / Max.
<u>Melamine Resin</u>	<u>100%</u>		
<u>See attached Resin Composition Sheet for Resin Constituents</u>			

7. TRANSPORTATION INFORMATION

If the waste is a DOT Hazardous Material, complete the following: NA

Proper USDOT Shipping Name: _____

USDOT Hazard Class: _____ UN or NA Number: _____ CERCLA Reportable Quantity: _____



8. SUPPLEMENTAL INFORMATION

None
 MSD Sheets
 Analytical Data
 Memo/Letter
 Waste Composition
 Other - describe _____ No. of Pages 2

9. GENERATOR'S CERTIFICATION

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine, that no deliberate or willful omissions of composition or properties exists, that all known or suspected hazards have been disclosed, and that the waste is not designated a Hazardous Waste by the USEPA or contains PCBs regulated by TSCA 40 CFR 761.

GENERATOR'S AUTHORIZED SIGNATORY:

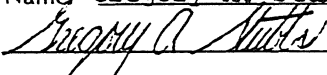
<u>5-8-92</u>	Gregory A. Stubbs		Mgr., Environmental Affairs
DATE	PRINT NAME	SIGNATURE	TITLE
			

REPRESENTATIVE SAMPLE CERTIFICATE

This Section is to be completed by the person obtaining the sample of the above described waste, preferably a representative of the generator. **DO NOT COLLECT OR SUBMIT SAMPLES THAT ARE RADIOACTIVE, SHOCK SENSITIVE, EXPLOSIVE, OR PYROPHORIC.**

I certify that the sample identified below that is being forwarded to BFI for evaluation is representative of the waste described above.

Collector's Name: Gregory A. Stubbs (Peel Off Label)

Signature: 

Company: Spaulding Composites Co., Inc.

Title: Manager, Environmental Affairs

Telephone Number: (716) 692-2000

MELAMINE RESIN COMPOSITION

CONSTITUENTS

CONCENTRATION (%)

Resin:

Melamine-Formaldehyde	97.0 - 100
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Additives:

Titanium dioxide	0 - 2.3
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Brown Dye	0 - 3.0
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SPAULDING COMPOSITES NON-HAZARDOUS WASTE TC REGULATORY IMPACT ANALYSIS

<u>BFI APPL. #</u> <u>DIST.</u>	<u>BFI APPL. #</u> <u>CORP.</u>	<u>APPROV. DATE</u> <u>DIST.</u>	<u>APPROV. DATE</u> <u>CORP.</u>	<u>APPROV. DATE</u> <u>NYSDEC</u>
266	37793	01/08/87	02/03/85	03/10/87

WASTE DESCRIPTION:

Polymerized Melamine Resin (completely cured or C-stage melamine resin)

ANALYSIS:

Melamine resins purchased and used at this facility from which the polymerized melamine resin wastes derive do not incorporate any TC constituents in their formulations. Consequently, the polymerized melamine resin waste do not contain any TC constituents. Based on knowledge of the resin formulation and the process generating this waste, TCLP testing was unnecessary. It is further concluded the wastes listed under this application are not hazardous as defined by the TC.