


SAFETY DATA SHEET

**Combustion Modified Excelsior**

| Section 1 - CHEMICAL, PRODUCT AND COMPANY IDENTIFICATION  |   |                            |          |
|---|---|----------------------------|----------|
| <b>Manufacturer Information:</b><br><b>Fiborex, Inc.</b><br>P.O. Box 3003<br>Florence, AL 35630<br>Office Phone #: (205) 764-4613 | <b>Corporate Office:</b><br><b>American Excelsior Company</b><br>850 Avenue H East<br>Arlington, TX 76011<br>Office Phone #: (817) 385-3500 |                            |          |
| <b>Chemical Name:</b>   | Mixture   | <b>Origination Date:</b>   | 05-29-03 |
| <b>Synonyms:</b>  | None  | <b>Last Revision Date:</b> | 08-14-18 |
| <b>Internal Product Codes:</b>  | N/A   |                            |          |
| <b>Product Use:</b>   | Packaging, Hobby Craft  |                            |          |

| Section 2 - HAZARDS IDENTIFICATION   |  |
|--|--|
| <b>Product Overview:</b><br>Product is baled wood excelsior blended with a flame retardant. This product contains chemicals and wood dust which may cause irritation and/or dryness of the respiratory tract. Repeated skin and inhalation exposure to these components may produce allergic contact dermatitis and respiratory sensitization. |  |
| <b>GHS LABEL:</b>  |    |
| <b>SIGNAL WORD: WARNING:</b>   |  |
| <b>Potential Health Effects:</b>   |  |
| Eyes   | Exposure to may cause mechanical eye irritation.   |
| Skin   | Handling of product may cause mechanical skin irritation or produce skin rashes. Repeated skin contact may cause an allergic skin sensitization reaction.  |
| Ingestion  | Ingestion of this product is unlikely. If ingestion does occur, it may produce gastric irritation and discomfort.  |
| Inhalation   | Inhalation of dusts from this product may cause irritation and dryness of the respiratory system. Repeated inhalation exposure may cause an allergic respiratory sensitization reaction. Prolonged exposure to certain species of wood dusts has been associated with an increased risk of nasal cancers; however, no specific data concerning the type of wood used in this product could be located. |

| Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS  |            |          |
|---|------------|----------|
| Components  | CAS Number | % Weight |
| Great Lakes Aspen   | N/A        | 70 – 80  |
| Flame Retardant   | N/A        | ≈ 25     |
| <b>Component Information/Information on Non-Hazardous Components:</b><br>This product may be regulated, have exposure limits or other information identified as the following:<br>Wood Dust, All Soft and Hard Woods. |            |          |

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### Section 4 - FIRST AID MEASURES

|                            |   |
|----------------------------|---|
| <b>Eyes:</b>               | In case of contact, flush eyes with water for 15 minutes. Seek medical attention if irritation persists.                      |
| <b>Skin:</b>               | In case of contact, wash thoroughly with soap and large amounts of water. If irritation develops, seek medical attention.     |
| <b>Ingestion:</b>          | Due to the physical nature of this material, ingestion is unlikely to occur. If ingestion does occur, seek medical attention. |
| <b>Inhalation:</b>         | If respiratory irritation or other symptoms develop, seek medical attention.  |
| <b>Notes to Physician:</b> | None.   |

### Section 5 - FIRE FIGHTING MEASURES

|  |   |                                    |       |
|--|---|------------------------------------|-------|
| <b>Flash Point</b>                           | : N/A   | <b>Auto Ignition</b>               | : N/A |
| <b>Method Used</b>                           | : N/A   | <b>Flammability Classification</b> | : N/A |
| <b>Upper Flammable Limit (UFL)</b>           | : N/A   |                                    |       |
| <b>Rate of Burning</b>                       | : Will not sustain ignition when removed from ignition source.  |                                    |       |
| <b>Lower Flammable Limit (LFL)</b>           | : N/A   |                                    |       |
| <b>General Fire Hazard:</b>                  | If fire retardant compounds are not removed from fiber surfaces by use of water or other means, this product will not sustain ignition when removed from the ignition source. |                                    |       |
| <b>Hazardous Combustion Products:</b>        | May produce carbon monoxide, carbon dioxide, aldehydes, various hydrocarbon fragments, ammonia and/or sulfur oxide gases.   |                                    |       |
| <b>Extinguishing Media:</b>                  | Water fog, dry chemical, or sand.   |                                    |       |
| <b>Fire Fighting Equipment/Instructions:</b> | Fire fighters should wear full-face, self contained breathing apparatus and impervious protective clothing. Fire fighters should avoid inhaling any combustion products.      |                                    |       |

### Section 6 - ACCIDENTAL RELEASE MEASURES

|                                |  |
|--------------------------------|--|
| <b>Containment Procedures:</b> | Contain by any means necessary.            |
| <b>Clean-Up Procedures:</b>    | Vacuum or sweep up material as necessary.  |
| <b>Evacuation Procedures:</b>  | Keep unnecessary people out of area.       |
| <b>Special Instructions:</b>   | Remove sources of ignition during cleanup. |



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| Section 10 - CHEMICAL STABILITY & REACTIVITY INFORMATION |  |
|--|--|
| <b>Chemical Stability:</b>                               | Stable.  |
| <b>Conditions to Avoid:</b>                              | Avoid excessive heat and ignition sources.   |
| <b>Incompatibility:</b>                                  | Avoid contact with oxidizing agents and drying oils. Flame retardant component is incompatible with nitrate, nitrite and chlorate. |
| <b>Hazardous Decomposition Products:</b>                 | May produce carbon monoxide, carbon dioxide, aldehydes, various hydrocarbon fragments, ammonia and/or sulfur oxide gases.          |
| <b>Hazardous Polymerization:</b>                         | Hazardous polymerization will not occur.   |

| Section 11 - TOXICOLOGICAL INFORMATION          |  |
|---|--|
| <b>Acute Toxicity/Target Organ Information:</b> |  |
| A. Product/Component Information                | Wood dusts are generally considered respiratory irritants and sensitizers. However, the ability of the dusts to cause sensitization reactions varies greatly with the wood species.  |
| <b>Epidemiology:</b>                            | No data available for this product.  |
| <b>Carcinogenicity:</b>                         |  |
| A. Product/Component Information                | There is some evidence that exposure to certain wood dusts may be associated with an increased risk of certain nasal cancers. However, that risk appears to vary greatly with the species of wood and the duration and extent of exposure. <i>Under normal use conditions, overexposure to wood dust from this product is not anticipated.</i> |
| B. Component Carcinogenicity Listings           | Not listed by ACGIH, IARC, NIOSH, NTP or OSHA as a carcinogen.   |
| <b>Reproductive Toxicity:</b>                   | No data available for this product.  |
| <b>Neurotoxicity:</b>                           | No data available for this product.  |
| <b>Mutagenicity:</b>                            | No data available for this product.  |
| <b>Other Information:</b>                       | No data available for this product.  |

| Section 12 – ECOLOGICAL INFORMATION |                                     |
|-------------------------------------|-------------------------------------|
| <b>Ecotoxicity:</b>                 | No data available for this product. |
| <b>Environmental Fate:</b>          | No data available for this product. |

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### Section 13 - DISPOSAL CONSIDERATIONS

**US EPA Waste Number & Descriptions:**

- A. Product Information As shipped, not regulated as a hazardous waste.  
B. Waste Numbers No EPA Waste Numbers are applicable for this product's components.

**Disposal Instructions:** Dispose of waste material in accordance with all applicable Federal, State or provincial and local environmental regulations. If buried, use area away from desirable plants and not close to water supply.

### Section 14 - TRANSPORTATION INFORMATION

**DOT Information:**

Shipping Name: Not regulated as a hazardous material  
Hazard Class: Not regulated  
UN/NA #: Not regulated  
Packing Group: Not regulated

**Label(s) Required:** None

**Shipping Information:** None


**International Transportation Regulations:** Not regulated as dangerous goods

### Section 15 - REGULATORY INFORMATION

**US Federal Regulations:**

- A. General Product Information N/A  
B. Component Information None of this product's components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), or CERCLA (40 CFR 302.4).

**State Regulations:**

- A. General Product Information  **WARNING:** Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to [www.P65Warnings.ca.gov/wood](http://www.P65Warnings.ca.gov/wood).

**Other Regulations:**

- A. General Product Information N/A  
B. Component Information None of the components are listed on the Canadian Controlled Product Ingredient Disclosure List.

## Combustion Modified Excelsior

### Section 16 - OTHER INFORMATION

As the conditions of methods of use are beyond our control, American Excelsior Company does not assume any responsibility and expressly disclaims any liability for use of this material. Information contained herein is believed to be true and accurate, but all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of this material, or the results to be obtained thereof. Compliance with all federal, state, provincial, and local laws and regulations remains the responsibility of the user.

**Key/Legend:**

|                   |   |
|-------------------|---|
| ACGIH             | American Conference of Governmental Industrial Hygienists           |
| CERCLA            | Comprehensive Environment Response, Compensation, and Liability Act |
| CFR               | Code of Federal Regulations   |
| DOT               | Department of Transportation  |
| EPA               | Environmental Protection Agency                                     |
| HMIS              | Hazard Materials Information System                                 |
| IARC              | International Agency for Research Cancer                            |
| mg/m <sup>3</sup> | milligrams per cubic meter  |
| N/A               | Not applicable or Not available                                     |
| NFPA              | National Fire Protection Association                                |
| NIOSH             | National Institute of Occupational Safety and Health                |
| OSHA              | Occupational Safety and Health Administration                       |
| PEL               | Permissible Exposure Limit  |
| SARA              | Superfund Amendments and Reauthorization Act                        |
| STEL              | Short Term Exposure Limit   |

**NFPA Ratings:** Health: 1, Fire: 1, Reactivity: 0, Other: 0

**HMIS Ratings:** Health: 1, Fire: 1, Reactivity: 0, Personal Protection: N/A

**SDS Contact:** American Excelsior Company **Phone:** (817) 385-3500