

MATERIAL SAFETY DATA SHEET

SECURPAN & SONOSECUR FIRE RATED FIBREBOARD PRODUCTS

1. PRODUCT:

Identification: Interior, exterior structural boards
Roof boards
Acoustic panels (Sonosecur)

Manufacturer: LOUISEVILLE SPECIALITY PRODUCTS INC.
161, St-Paul Street
Louiseville, QC
J5V 2G9

Phone: (819) 228-2789
Fax: (819) 228-2845

Use: Insulation for walls and roofs

2. PREPARATION:

Prepared by: Cascades Inc.
Research Centre
404, Marie-Victorin
Kingsey Falls, QC

Date prepared: June 1998

3. COMPOSITION / INFORMATION ON INGREDIENTS

It is primarily composed of wood fibres obtained from woodchips or from waste paper. The fibres are bonded together by paraffin emulsion and starch. It can be permeated with an organic dye or a thin coat of asphalt on one or more sides.

Anti-flammable Agent

Name: Boric acid
CAS No.: 010043353
% in weight: 5 – 15%
Exposure limit: Acute oral (DL50): 3500 mg/kg (rat)
Acute skin (DL50): 2000 mg/kg (rabbit)

4. CHARACTERISTICS:

Physical: Massive panel

Odour: None

Appearance: Rigid fibrous panel, various sizes from 2' x 4' to 4' x 9',
thickness from 3/8" to 3/4"

pH: 4.0 to 6.0 (1% water suspension OF 1.0%)

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5. RISK OF FIRE OR EXPLOSION:

Explosive:	No
Pyrophoric:	No
Flammable:	No
Combustible:	No
Oxydizer:	No
Reactivity:	No
Organic peroxide:	No
Compressed gas:	No
Incompatibilities:	No
Hazardous decomposition:	No

6. INFORMATION RELATIVE TO THE ENVIRONMENT AND ELIMINATION

Measures to be taken in case of projection: pick-up.
If the product is in dust form or small pieces, vacuum and put in an appropriate container.

Method of elimination: can be recycled to make wood fibre products. Bury in an authorised site or burn in an appropriate incinerator, abiding by local, provincial and federal regulations.

7. TOXICITY INFORMATION:

Oral:	Rat:	LD ₅₀ 3479mg/kg
	Mouse	LD ₅₀ 3989mg/kg

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8. PERSONAL PROTECTION:

- VENTILATION: Use general ventilation techniques. A dust respirator is required when dust concentration exceeds exposure limits of up to 50 mg/mg³.
- EYE PROTECTION: Safety glasses or vented safety goggles
- GLOVES: Ordinary work gloves
- CLOTHING: Wear washable clothes. Change daily. Wash clothes before wearing again.
- EFFECTS ON SYSTEM: Being exposed to this product should not cause any damage.

9. FIRST AID TREATMENT:

- INGESTION: If swallowed, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. Call a physician.
- INHALATION: If breathing, bring person to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.
- SKIN CONTACT: Flush skin with water and then wash thoroughly with soap or mild detergent and water.
- EYES CONTACT: Flush immediately with a lot of water for at least 15 minutes. Call a physician.

This product being a "manufactured product", Louiseville Speciality Products inc. is not obligated, by law, to print a Material safety data sheet. The present data sheet is provided as information to customers.

The recommendations and data given are supposed to be accurate, however, are not an implicit guarantee of the accuracy of data or the results obtained when using this information.

January 2009