

# SECURpan<sup>®</sup>

## Safety Data sheet

## Roofing



### Product

Identification: SECURpan<sup>MD</sup>. Fire-retardant Roof Insulation fibreboard panel permeable with modified bitumen.

Manufacturer:  
MSL

Use: Protective insulation support panel for roofing.

### Preparation

Prepared by:  
MSL

Date prepared: January 2016

### Composition / information on ingredients

#### Anti-flammable Agent

**Name:** Boric acid

**CAS No.:** 10043-35-3

**% in weight:** 1 – 20%

**Exposure limit:** Acute oral (DL50): 3500 mg/kg (Rat)

**Acute skin (DL50):** 2000 mg/kg (Rabbit)

#### Ammonium Sulfate

**CAS No.:** 007783-20-2

**% in weight:** 1 – 20%

**Exposure limit:** Acute oral (DL50): 3000 mg/kg (Rat)

#### Modified Bitumen

**CAS No.:** 64742-93-4

**% in weight:** 1 – 25%

**Exposure limit:** 5 mg/m<sup>3</sup> (Asphalt fumes)

### Characteristics

**Physical:** Massive panel

**Odour:** None

**Appearance:** Rigid panel, various sizes and thicknesses

**Density:** 14.0 à 19 lb/ft<sup>3</sup> (220 to 300kg/m<sup>3</sup>)

**pH:** 4.0 to 6.0

**Mass volume:** 12.0 à 18 lb/ft<sup>3</sup> (190 to 290kg/m<sup>3</sup>)

### Risk of fire or explosion

**Explosive:** No

**Pyrophoric:** No

**Flammable:** No

**Combustible:** No

**Oxidizing agent:** No

**Reactivity:** No

**Organic peroxide:** No

**Compressed gas:** No

**Incompatibility:** Avoid using solvents and solvent-based glues

**Hazardous decomposition:** No

### Information relative to the environment and elimination

**Cleaning:** 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. Can be thrown in the trash, buried in an authorised site or burnt in an appropriate incinerator, abiding by local, provincial and federal regulations.

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For information: contact our customer service 1.800.561.4279

# SECURpan

Safety Data sheet (continued)

## Roofing



### Health hazards

#### Medical information

**Precautions:** Avoid contact with eyes.

**Exposure symptoms:** Irritation of the eyes, mucous membrane, and respiratory routes. Dry skin, skin irritation.

#### Toxicity

DL50 (Oral, rat) = 2840 mg/kg

DL50 (Oral, mouse) = 640 mg/kg

### Personal protection

**Ventilation:** Use general ventilation techniques.

**Eye protection:** Safety glasses or vented safety goggles.

**Gloves:** Ordinary work gloves.

**Clothing:** Wear protective clothes.

### First aid

**Ingestion:** If ingestion occurs, seek medical attention.

**Inhalation:** If breathing is difficult, give oxygen. If symptoms persist, consult a doctor.

**Skin contact:** Wash the area with soap and under running water. Rinse well.

**Contact with eyes:** Wash the affected area with running water and soap. Rinse well. If irritation persists, consult a doctor.

The present data sheet is provided as information to customers. This product being a "manufactured product", LOUISEVILLE SPECIALITY PRODUCTS is not obligated, by law, to print a Material safety data sheet.

The recommendations and data provided on this sheet are for your information only, and are not an implicit guarantee of the accuracy of data or the results obtained when using this information.

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