



LEXCOR MATERIAL SAFETY DATA SHEET

DATE PREPARED: 05/03/16

(2 Pages)

SECTION 1 - MATERIAL IDENTIFICATION

PRODUCT NAME

LEXBASE FR – ELASTOMERIC UNDERLAYMENT MEMBRANE

SUPPLIER NAME AND ADDRESS

*Lexsuco Corporation
3275 Orlando Drive
Mississauga, Ontario L4V 1C5
Tel: 905.792.8800 Fax: 905.792.8801*

EMERGENCY TELEPHONE NUMBER:

CANTEC: 613.996.6666

General Use: Protective insulation support panel for roofing.

SECTION 2 - HAZARDOUS INGREDIENTS

Asphalt, traprock dust and/or calcium carbonate, fiberglass, polyester, plastic polymers, graphite and/or styrene rubbers. Contains no solvents or asbestos.

SECTION 3 - PHYSICAL DATA

Boiling Point: Not applicable
Specific Gravity: >1.0
Vapour Pressure: Not applicable
Evaporation Rate: Not applicable
Solubility In Water: Insoluble
Appearance: Various colours, sheet material
Odour: Slight petroleum odour

SECTION 4 - FIRE OR EXPLOSION DATA

Flash Point: Not applicable
Flammable Limits: Not applicable
Extinguishing Media: Dry chemical, carbon dioxide; water fog.
Special Procedures: Respirators required for fire fighting.

SECTION 6 - TOXICITY INFORMATION

Exposure Limits: Not applicable
Primary Route of Exposure: Skin contact
Exposure Effects: Possible skin irritation and dermatitis.

WARNING: This product may contain oxidized bitumens. The International Agency for Research on Cancer (the "IARC") issued a statement that "occupational exposure to oxidized bitumens and their emissions during roofing operations are probably carcinogenic to humans." This warning may be updated at such time as a final determination is made and IARC has published its monograph on the matter.

SECTION 7 - REACTIVITY DATA

Stability: Stable
Polymerization: Will not occur
Materials to Avoid: Strong oxidizers

Hazardous
Decomposition
Products: CO₂, CO.

SECTION 8 - PREVENTATIVE MEASURES

Spill Procedure: Normal housekeeping
Disposal Procedure: Follow federal, provincial/state and municipal regulations.
Ventilation: Not necessary
Respiratory: Not necessary
Gloves: Minimize skin contact. Protective gloves may be used when handling material.
Eye Protection: Use safety glasses or goggles when necessary.
Other: If contact is unavoidable, wear all necessary protective gear.

SECTION 9 - FIRST AID PROCEDURES

Wash hands with soap and water after handling.

The information herein is presented in good faith and believed to be correct as of the date hereof. Information is based upon supplier issued material safety data sheets and may be subject to error. If apprised of changes, updated MSDS will be promptly issued. Users must make their own determination regarding the suitability of the product for their own purposes prior to use. Under government regulations, a MSDS is not required for this material.

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LEXCOR MATERIAL SAFETY DATA SHEET

DATE PREPARED: 05/03/16

SECTION 1 - MATERIAL IDENTIFICATION

PRODUCT NAME

LEXBASE FR – FIRE RETARDANT FIBREBOARD PANEL

SUPPLIER NAME AND ADDRESS

*Lexusco Corporation
3275 Orlando Dr.
Mississauga, Ontario L4V 1C5
Tel: 905.792.8800 Fax: 905.792.8801*

EMERGENCY TELEPHONE NUMBER:

CANTEC: 613.996.6666

General Use: Protective insulation support panel for roofing.

SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

This product is primarily composed of wood fibres made 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.: 10043-35-3
% in weight: 3 – 25%
Exposure limit: Acute oral (DL50): 3500 mg/kg (Rat)
Acute skin (DL50): 2000 mg/kg (Rabbit)

Name: Ammonium Sulphate
CAS No.: 007783-20-2
% in weight: 1 – 20%
Exposure limit: Acute oral (DL50): 3000 mg/kg (Rat)

SECTION 3 - CHARACTERISTICS

Physical: Massive panel
Odour: None
Appearance: Rigid panel, various sizes and thicknesses
Density: 220 to 300kg/m³
pH: 4.0 to 6.0
Mass volume: 14.0 to 20 lb/ft³

SECTION 4 - RISK OF FIRE OR EXPLOSION

Explosive: No
Pyrophoric: No
Flammable: No
Combustible: No

Oxydizer: No
Reactivity: No
Organic peroxide: No
Compressed gas: No
Incompatibilities : Avoid using solvents and solvent-based glues.
Hazardous decomposition: No

SECTION 5 - INFORMATION RELATIVE TO THE ENVIROMENT & 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 authorized site or burnt in an appropriate incinerator, abiding by local, provincial and federal regulations.

SECTION 6 - TOXICITY INFORMATION

Medical information

Precautions: Avoid contact with eyes.

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

Toxicity

Oral: Rat LD₅₀ 3479 mg/kg

Mouse LD₅₀ 3489 mg/kg

SECTION 7 - PERSONAL PROTECTION

Ventilation: Use general ventilation techniques. A dust respirator is required.

Eye protection: Safety glasses or vented safety goggles.

Gloves: Ordinary work gloves.

Clothing: Wear protective clothes.

SECTION 8 - 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.

SECTION 9 - OTHER INFORMATION

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.

Reference: *The information herein is presented in good faith and believed to be correct as of the date hereof. Information is based upon supplier issued material safety data sheets and may be subject to error. If apprised of changes, updated MSDS will be promptly issued. Users must make their own determination regarding the suitability of the product for their own purposes prior to use.*

Prepared by Lexsuco 2010 Corporation.