SAFETY DATA SHEET



Creation date: March-02-2021 Revised: March-03-2021

1. Product and company information

Use: Thermal and acoustic panel for buildings - Cold preservative insulation panel

Generic name: Hemp insulation

Synonyms: Natur-Chanv/Hemp – Natur-Cool

Manufacturer: Nature fibres inc.

Address: 385, Boulevard Industriel Val-des-Sources, QC, Canada

J1T 4T7

E-mail: <u>info@naturefibres.com</u>

Phone: 819 716-0141

2. Hazards identification

Scale: 0= Insignificant 1= Low 2= Moderate 3= High 4= Extreme

Polyester:

NFPA Codes:Health = 0Flammability = 1Chemical reactivity = 0Others = 0HMIS Codes:Health = 0Flammability = 1Chemical reactivity = 0Others = 0

SIMDUT Codes: Uncontrolled

This material is not known to cause any major hazards

3. Composition

Material % content CAS Number

 Hemp fiber
 92%
 N/A

 Polyester binder
 8%
 100-42-5

4. First aid measures

Eyes contact: Flush eyes with water. Get medical attention if irritation persists.

Skin contact: N/A Inhalation: N/A

Ingestion: Ingestion of this product is unlikely. If this happens, give the person a glass of water.

5. Fire fighting measures

Special hazards in fire: N/A

Extinguishing media: All extinguishing substances suitable. **Unsuitable extinguishing method**: A solid water current stream may spread fire.

Fire fighting precautions: Self-contained breathing apparatus and suitable protective clothing.

6. Accidental release measures

No special precautions required.

Clean up: Brush up and place in appropriate container.

7. Handling and storage

Handling: Use lifting equipment as needed.

Storage: Store in a dry place



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8. Exposure controls/ personal protection

Exposure limit: There is no exposure limit for this product,

Engineering Control: Good general ventilation. Local ventilation and air suction.

Respiratory protection: No specials protectives equipments are needed under normal conditions. In the event of significant

dust particulate emissions, wear on NIOSH approved disposable type N95 respiratory protection

correctly adjust.

Personal protective equipment: Hand: N/A

Eye: Safety glasses

Others: N/A

General hygienic practices: Use good industrial hygiene practices in handling material. Wash hands before breaks and at the

end of workday.

9. Physical and chemical properties

Appearance: Tan-cream, brown

Smells: N/A
Boiling point: N/A
Melting point: N/A
Breaking point: N/A
Evaluation proportion: N/A

Explosive properties: N/A Steam pressure: N/A

Solubility: Favorable behavior to humidity

10. Stability and reactivity

Stability: Stable
Condition to avoid: N/A
Hazardous decomposition products: N/A
Polymerization: N/A

11. Toxicological information

Carcinogenicity: N/A Skin contact: N/A Eye contact: N/A

Note: There is no evidence about damage to human or animal health during the manufacture, manipulation or disposal of this product.

12. Ecological information

Not ecologically hazardous. No evidence of side effects from available information.

13. Disposal considerations

Dispose of in local recycling or composting waste in accordance with provincial, federal, state or local ordinances.

14. Transport information

Classification data: Non-Hazardous for carriage and supply

Label required: No special labels required

No special precaution required during shipment of this product.



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15. Regulatory information

International inventories:

This product is classified as an article. Items are exempt from registration or listing in chemical inventories such as TSCA (United States), DSL / NDS (Canada), REACH (European Union).

California Proposition 65:

This product is not regulated by California Proposition 65

16. Other information

Disclaimer: The following replace buyer's documents. SELLER MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

No statements should be construed as an invitation to infringe any relevant patent. Under no circumstances shall seller be liable for incidental, consequential, or indirect damages for alleged negligence, breach of warranty, strict of liability in connection with the product(s). Buyer's appeal remedy and seller's responsability for any claims shall be buyer's purchase price.

The data and results are based on reasonable care in preparing this information and should be confirmed by the purchaser by testing the intended conditions of use.

Prepared per Nature fibres inc.

385 Boulevard Industriel Val des Sources, QC, Canada

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End of safety data sheet