

# MATERIAL SAFETY DATA SHEET

According to EEC 91/155 EWG

Date 30.01.04  
Revision Version 1  
Page 1 von 5  
QS-Ref. 110-505-e

Trade name and synonyms : **Isorooft natur, Isolair L, Pavaflat**

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## **1. Identification of Substance and Company**

Description of product : Wood fibrous insulating boards for the building industry

Manufacturer / Supplier : Pavatex Fribourg S.A.  
Route de la Pisciculture 37  
CH 1701 Fribourg

Emergency phone : +41 (0) 26.426.31.11

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## **2. Information on Ingredients**

<b>Ingredients :</b>	<b>Contents in % wt</b>
Swiss Conifer	93.8
Paraffin	0.7
Synth. Rubber Copolymer and PVAc	5.5

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## **3. Hazards Identification**

Health : This product involves no particular risks. Apply the same safety measures against dust as when processing wood.

Environment : This product is combustible as wood.

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## **4. First Aid Measures**

General information :	no special risks
Inhalation :	--
Skin contact :	--
Eye contact :	--
Ingestion :	--

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## **5. Fire-Fighting Measures**

Suitable extinguishing media : water, CO<sub>2</sub>  
Not recommended extinguishing media : --  
Special fire fighting procedures : --  
Special protective equipment : --  
Unusual fire & explosion hazards : none  
Hazardous combustion products : none known

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## **6. Accidental release measures**

Personal protective measures : not necessary  
Environmental measures : not necessary  
Spill clean-up methods : not applicable

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## **7. Handling and Storage**

Usage precautions : --  
Storage precautions : keep in a dry place, store flat

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## **8. Exposure Controls / Personal Protection**

	long time exposure (8 hours)	short time exposure (10 minutes)
Ventilation :	none	none
Protective equipment :	not necessary	not necessary
Respirators :	not necessary	not necessary
Protective gloves :	not necessary	not necessary
Eye protection :	not necessary	not necessary
Other protection :	--	--

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## **9. Physical and Chemical Properties**

Appearance / colour : porous board  
Odour : --  
pH-value :  $\approx 7.0$   
Boiling range : not applicable  
Flash point : not applicable  
Flammability : not applicable  
Auto-ignition temperature : not applicable  
Explosive properties : not applicable  
Oxidising properties : combustible  
Density (20°C) : 210 – 270 kg/m<sup>3</sup>  
Solid contents (30'180°C) : < 8 % (humidity content)  
Solubility in water : not soluble  
Solubility in oil / solvent : not soluble

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## **10. Stability and Reactivity**

Stability : no decomposition  
Conditions to avoid : none known  
Materials to avoid : none known  
Hazardous combustion products : none known  
Additional information : --

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## **11. Toxicological Information**

Toxicity Dose LD<sub>50</sub> : not investigated  
Eye contact : possible temporary irritation (mechanical)  
Skin contact : possible temporary irritation (mechanical)  
After inhalation: possible temporary irritation (mechanical)  
After ingestion : no available information

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## **12. Ecological Information**

Degrability : this product is to be seen as non hazardous  
Acute fish toxicity : --  
Water hazard classification : --

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## **13. Disposal Information**

Disposal number solidified : not applicable  
Incineration : possible  
Recycling : possible

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## **14. Transport Information**

no special precautions required

Class / division : --  
UN-number : --  
Package number : --  
Additional information : --

### Overland transport

ADR / RID class: --  
GGVE / GGVS : --  
Transport document : --  
Additional information : --

### Sea freight

EMS-number : --  
IMO / IMDG Code: --  
Transport document : --  
Additional information: --

### Air cargo

IATA / ICAO / DGR : --  
Additional information: --

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## **15. Regulatory Information**

Label for supply :	no distinguishing marks required
EEC-number :	--
Symbols :	--
Risk-phrases :	--
Safety-phrases :	--

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## **16. Additional Information**

The information contained herein is based upon data considered to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data, the results to be obtained from the use thereof, or that any such use will not infringe any patent. This information is furnished as a guide only and upon the condition that person receiving it shall make tests to determine the accuracy and suitability for his or her own purpose.

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