

**STEICOisorel**

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**1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY**

Name of product	<b>STEICOisorel</b>
Identified use	Insulation board for building applications (floors, walls and roofs)
Company	STEICO SE Otto-Lilienthal-Ring 30 D-85622 Feldkirchen  Phone: +49 (0)89 99 15 51 0 Fax: +49 (0)89 99 15 51 703 E-Mail: <a href="mailto:info@steico.com">info@steico.com</a>
Advice (Germany)	STEICO SE, Department of Application Phone: +49 (0)89 99 15 51 342
Emergency advice	Phone: +49 (0)89 99 15 51 342 Monday to Friday, 8:00 a.m to 5:00 p.m

**2. HAZARDOUS IDENTIFICATION**

Classification	None This product is not classified as hazardous according valid EU regulations in last version
Special hazard information for humans and environment	The product does not require a hazard warning label according valid EU regulation in last version

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Composition	Wood fibre insulation board, made of pine
Hazardous ingredients	The product contains no substances, which are covered by valid EU regulations in last version

**4. FIRST AID MEASURES**

General information	No medical advice necessary
In case of inhalation	none
In case of skin contact	none
In case of eye contact	In case of contact from wood fibre dust with eyes rinse with water
Ingestion	Not applicable

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**5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media	water carbon dioxide (CO <sub>2</sub> ) dry powder foam
Extinguishing media that must not be used	none
Special exposure hazards arising from the substance	none
Special protective equipment	Not required

**6. ACCIDENTAL RELEASE MEASURES**

Personal precautions	keep away from sources of ignition
Environmental precautions	none
Methods for cleaning up	mechanical handling

**7. HANDLING AND STORAGE**

Advice on handling	Cut with a knife or standard wood working tools
Advice on safe handling	none
Advice on protection against fire and explosion	fire safety requirements have to be fulfilled
Advice on storage	dry

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

Occupational exposure	wood fibre dust
Personal protection	not applicable
Respiratory protection	In case of dust particles wear dust mask filter class 2
Hand protection	not applicable
Eye protection	not applicable
Skin protection	not applicable
Hygiene measures	Wash hands before breaks and after work

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

**General remarks**

Form	solid
Colour	light brown
Odour	minimal characteristic odour

**Important health, safety and environmental information**

pH-value (at 20°C)	5 - 6
Melting point / Melting area	not applicable
Flash point	not applicable
Density	0,2 to 0,25 g/cm <sup>3</sup>
Solubility	not applicable

**10. STABILITY AND REACTIVITY**

Hazardous reactions	No hazardous reactions known according to the area of application
Materials to avoid	none
Hazardous decomposition products	No hazardous decomposition products known

**11. TOXICOLOGICAL INFORMATION**

Acute toxicity / irritability / sensitization

Irritability skin	none
Irritability eye	none
Sensitization	No known sensitizing
General remarks	No known acute toxicological effects

**12. ECOLOGICAL INFORMATION**

Toxicity	none
Biological degradability	biodegrade
General remarks	Material has no ecologically harmful effects

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**13. DISPOSAL CONSIDERATIONS**

Waste code	For uncontaminated material AVV 030105/170201 wood waste
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**14. TRANSPORT INFORMATION**

No hazardous material as defined by the prescriptions ADR/RID, ADNR, IMDG-Code, IATA-DGR.  
Not classified as dangerous goods.

**15. REGULATORY INFORMATION**

The product does not require a hazard warning label in accordance with EC directives

**16. OTHER INFORMATIONS**

The information given is correct to the best of our knowledge at the time of publication but without guarantee of accuracy. It does not represent a guarantee of the properties of the product. We do not accept any responsibility for damage and claims arising from handling, transport, storage or disposal of the product. This safety data sheet applies only to the product named above. If the product is used as parts of other products, information given in the safety data sheet may be invalidated.

No warranty is hereby expressed or implied.

Responsible	STEICO SE – Department of R&D Contact: Dr. Michael Makas
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