

MATERIAL SAFETY DATA SHEET according 1907/2006/EG

Product: Eurocell® (all Types) **Date:** August 27th 2014
Page: 1 of 4

1. Identification of substance/preperation and of the company/undertaking:

Eurocell®: 140, 145, 150, 300, 500, 800, 1.000, 1.500
140- H, 145-H, 150-H, 300-H, 500-H, 800-H, 1.000-H, 1.500-H
140-23, 145-23, 150-23

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2. Hazards identification

Hazard prescription: not suitable

Special hazard indication: not suitable

Classification system: not suitable

3. Composition/information on ingredients

Chemical classification: expanded vulcanic rock
CAS: 93763-70-3* (article)
EINECS: 310 12 76 (natural occuring substances)

4. First Aid measures

Eyes: rinse with water if necessary
Inhalation: not suitable
Skin: not suitable
Eyes: not suitable
Ingestion: not suitable

MATERIAL SAFETY DATA SHEET according 1907/2006/EG

Product: Eurocell® (all Types) **Date:** August 27th 2014
Page: 2 of 4

5. Fire-Fighting measures

Suitable extinguishing media: the product is non-combustible
Nonsuitable extinguishing media: not suitable
Special fire or explosion hazards: not suitable
Special fire-fighting procedures: not suitable

6. Accidental Release measures

Personal precautions: no measures necessary
Environmental precautions: not suitable
Methods for cleaning up: vacuum clean or collect dry

7. Handling and Storage

Handling:
Safe handling: avoid dust
Fire- and explosion protection : not suitable
Storage:
Conditions for safe storage: store dry
Storage conditions: not suitable

8. Exposure Controls/Personal Protection

General protection and hygienic measures: no special measures necessary
Respiratory protection: eventually dust mask, e.g. particle filter P1-P3
Hand protection: not suitable
Eye protection: eventually goggles or safety glasses
Skin protection: not suitable

MATERIAL SAFETY DATA SHEET

according 1907/2006/EG

Product: Eurocell® (all Types)

Date: August 27th 2014

Page: 3 of 4

9. Physical and chemical properties

Appearance:

Form: granulated material
Colour: white-grey
Odour: none

Change of condition:

Melting point /melting range : 1100 °C - 1300 °C
Boiling point/ boiling range: not suitable

Flash point: not suitable

Explosive properties: not suitable

Vapor pressure: not suitable

Density: Bulk density: 50 - 200 kg/m³

Solubility in water: not suitable

PH-value: 6,5 - 7,5

Viscosity: not suitable

10. Stability and reactivity

Conditions to avoid:

Thermal decomposition: not suitable

Materials to avoid: not suitable

Hazardous decomposition products: not suitable

11. Toxicological information

Acute toxicity: not suitable

Primary irritation: avoid dust

Skin: not suitable

Eye: not suitable

Additional Information: none

MATERIAL SAFETY DATA SHEET according 1907/2006/EG

Product: Eurocell® (all Types) **Date:** August 27th 2014
Page: 4 of 4

12. Ecological Information

General: the product is fully ecological and multiple usable

13. Disposal consideration

Product: multiple usable if collected dry
Recommendation: method of disposal: landfill
EAK Nr: 01 01 02
non-hazardous as defined by RCRA (40 CFR part 261)
Packing: emptied packing is nearly clean
dispose via ARA system Nr. 494 or similar

14. Transport information

Non dangerous good according transport classification.

15. Regulatory information

Labeling according 67/548/EEC: not suitable
National regulations: not suitable
Classification according VbF: not suitable
Water endangering: 0 (self rating)

16. Any other relevant information

As of the date of preparation of this document, the foregoing information is believed to be accurate and is provided in good faith to comply with applicable federal and state law(s).
However, no warranty or representation with respect to such information is intended or given.