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Product: AMROC – Panel

1. Substance-/ Preparation – and company name

- Product information
- Brand name: AMROC – Panel
- use of substance/ preparation
- Manufactur/ Suplier:
AMROC Baustoffe GmbH
Am Zweigkanal 7 b
DE – 39126 Magdeburg
- Department in charge:
Technology and production
+49(0) 391-30052-29

2. Composition of constituece

- Chemical description
- Description: Cement bonded particle boards (coated/ uncoated)
- Hazardous ingredients: none

3. Possible dangers

- Description of dangers: none
- Special marks of danger for human beings and envoironment: none
- Classifying system: none

4. First aid

- General remark: no special instructions

5. Instruction for fire fighting

- Suitable for fire extinguish: Product does not burn itself, extinguish acc. to environment
- Special dangers caused by the substance, its burning or created gas: not known

Gas emission when burning do correspond as far as possible to natural timber (Examination according to DIN 53436: free of chlorides and sulfur dioxide).

6. Instructions for undeliberate release

- Caution for concerned human beings: none
- Caution for concerned environment: none

7. Handling and storage

- Advice for safe handling: no special instructions
- Advise for fire/ explosion: none

8. Exposition limit and personal protection equipment

- Advise for processing: Extraction system necessary, consider TRK- value for timber dust.

Personal protection equipment

- General protection instructions: none
- Protection of hands: Recommended gloves according to EN 388

9. Physical and chemical properties

General remarks:

- Physical condition: solid
- Colour: grey, respectively timber like
- Odour: none
- Flash point: not applicable
- Fire/ spark temperature: not applicable
- Fire supporting features: none
- Danger of explosion: none
- Steam pressure: not applicable
- Density at 20 °C: 1,2 - 1,35 g/cm³
- pH- value at 20 °C: 11 – 13
- Solubility in water: none

10. Stability and reactivity

- Pyrolysis/ preventing conditions: no special demand
- Dangerous pyrolysis products: no special demand

11. Toxicology data

Observations/ Experiences made in praxis:

- Effects to human beings: No specific health hazard

12. Ecological data

- General remarks: Heavy metals according to DIN EN 71:
under allowed limit concentration

13. Instructions for disposal

- Recommendation: Recycling of construction material or waste site
- Waste key number: Waste designation
101311 Waste from manufacturing of composite materials based on cement, excepted those belonging to no. 101309 and 101310 /source: European waste catalogue)

14. Instruction for transport

- Overland transport ADR/RID and GGVS/GGVE
class ADR/RID-GGVS/E
shipment IMDG/ GGVSee: no
additional instructions: no hazardous goods acc. to above stated decrees

15. Instructions

- Marking acc. EG- guidelines / GefStoffV:
Product not obliged to labeling acc. to EG-guidelines / GefStoffV
- Other provisions, restrictions and prohibition ordinances:
During processing wood dust is created.
Consider TRGS 553 in connection with TRGS 900.

16. Other instructions

All statement are based on our todays knowledge and experiences. These declarations describe the product in respect on the necessary safety measures, but do not guarantee certain features of it.

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