

Printing Date: 20.01.2006

Reviewed on: 18.01.2006

Material Safety Data Sheet

According to 91/155 EC

Pyrok - Cement Bonded Particle Boards

1. Composition / information on ingredients

- ~ **Chemical characterisation**
- ~ **Description:** *Cement-based composite material, wood-cement-chipboard*
~ *(laminated/unlaminated)*
- ~ **Dangerous components:** *No dangerous components known*

2. Hazards identification

- ~ **Hazard description:** *Not applicable*
- ~ **Information concerning particular hazards for human and environment:** *Not applicable*

3. First-Aid measures

- ~ **General information:** *Not applicable*

4. Fire-fighting measures

- ~ **Suitable extinguishing agents:**
 - ~ *Product does not burn*
 - ~ *Use fire extinguishing methods suitable to surrounding conditions*
- ~ **Special hazards caused by the substance, its products of combustion or resulting gases:** *No special hazards known*

5. Accidental Release Measures

- ~ **Person-related safety precautions:** *No special regulations*
- ~ **Measure for environmental protection:** *No special regulations*

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6. Handling and Storage

~ **Information for safe handling:** *No special regulations*

~ **Information about fire - and explosion protection:** *Not required*

7. Exposure controls / personal protection

~ **Additional information about design of technical facilities:**

~ **At processing:** *Inclusion of dust extractor*

~ **Personal protective equipment:**

~ **General protective and hygienic measures:** *No special regulations*

~ **Protection of hands:** *Useful (for example: gloves according to EN388)*

8. Physical and chemical properties

~ **General information:**

~ Form:	<i>Solid</i>
~ Colour:	<i>Grey/Coloured</i>
~ Odour:	<i>None</i>
~ Flash Point:	<i>Not applicable</i>
~ Self-igniting:	<i>Not applicable</i>
~ Danger of explosion:	<i>Product does not present an explosion hazard</i>
~ Vapour pressure at 20°C	<i>Not applicable</i>
~ Density at 20°C	<i>1,2 - 1,35 g/cm³</i>
~ pH-value at 20°C	<i>11 - 13</i>

9. Stability and Reactivity

~ **Thermal decomposition / conditions to be avoided:** *No special regulations*

~ **Dangerous reactions:** *No dangerous reactions known*

~ **Dangerous decomposition products:** *None*

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10. Toxicological Information

~ **Acute toxicity:** *Toxicity values of the preparation do not exist*

11. Ecological Information

~ **Other Information:** *Ecological values of the preparation do not exist*

12. Disposal Considerations

~ **Recommendations:** *Must be specially treated adhering to official regulations*

~ **European Waste Catalogue:**
 ~ 101311 *Wastes from cement-based composite materials other than those mentioned in 101309 and 101310*

13. Transport Information

~ **Land Transport ADR/RID (cross-border):**

~ **ADR/RID Class:**

~ **Maritime transport IMDG:**

~ **Marine Pollutant:** *No*

14. Regulatory Information

~ **Labelling according to EU guidelines:** *The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (GermanGefstoffV)*

~ **Other Information:** *Wood dust can appear while working on Pyrok*

15. Other Information:

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship