

Material SAFETY DATA SHEET Hydroboard

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Hydroboard

Description: High density, compressible closed cell, polyethylene joint filler

Manufacturer: Ayla Construction Chemicals

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2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Polyethylene, carbon black.

3: HAZARDS IDENTIFICATION

Hazard Information: Not hazardous.

4: FIRST AID MEASURES

Eyes: Wash with water.

Skin: Wash with soap water or suitable skin cleanser.

Inhalation: Not applicable.
Ingestion: Not applicable.

5: FIRE FIGHTING MEASURES

Extinguishing Media: Water, CO₂, foam, dry chemicals.

Personal Protective Equipment: None.

Special Exposure Hazards: Thermal decomposition may form acrolein, other aldehydes and carbon

oxides.



6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Not applicable.

Environmental Precautions: Prevent entry into drains, sewers and water courses.

Decontamination Procedures: Not applicable.

7: HANDLING AND STORAGE

Handling: Not applicable.

Storage: Store in a dry, cool area away from strong acids.

8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye Protection: Not applicable.

Skin Protection: Use suitable protective gloves.

Respiratory Protection: Cloth mask while fabrication.

Hygiene Measures: Not applicable.
Engineering Controls: Not applicable.
Exposure Guidelines: Not applicable.

9: PHYSICAL AND CHEMICAL PROPERTIES

Form: Solid foam

Colour: Black

Odour: Not applicable pH (concentrate): Not applicable Boiling Point (°C): Not applicable

Flash Point (closed cup) (°C): > 300
Water Solubility: Insoluble

10: STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid: Keep away from open flame.

Chemical Incompatibility: Strong oxidizing agents.

Hazardous Decomposition Products: Acrolein, other aldehydes and carbon oxides.

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11: TOXICOLOGICAL INFORMATION

Health Effects

On Eyes: Not applicable.
On Skin: Not applicable.

By Inhalation: Mechanical blocking.

By Ingestion: Unlikely to occur. Low order of acute toxicity.

12: ECOLOGICAL INFORMATION

Environmental Assessment: Not expected to be hazardous to the environment.

Mobility: Insoluble in water.

Degradability: Not applicable.

Bioaccumulation: Not expected to be bioaccumulate.

Acute Fish Toxicity: Not expected to be ecotoxic to fish/daphnia/algae.

13: DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

Unused Product: Dispose off in an approved manner.

Used/ Contaminated Product: As for unused product.

Packaging: Must be disposed off as per the local authority.

14: TRANSPORT INFORMATION

The product is **not** classified as dangerous for transport.

15: REGULATORY INFORMATION

The product is **not** classified as dangerous for use.

16: OTHER INFORMATION

Issue Date: 09/09/2008 Revised Date:

Disclaimer: The information contained herein is derived from the best available sources and is

believed to be accurate. However, no guarantee is expressed or implied regarding

the accuracy of the data given in the use of this product.

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