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BANDIT SPONGE CLEANERS



MATERIAL SAFETY DATA SHEET

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I. Product Identification/Emergency Information

Identity: **EXtreme** Sponge Melamine Foam
Emergency Contact Number: (435) 635-2670 or call Local Poison Control Center

II. Composition and Ingredients

Chemical Name: Melamine - formaldehyde polycondensate, neutralized with sodium
Hazardous ingredients as defined by OSHA, and or WHMIS under the HPA
CAS-No. 64787-97-9

III. Possible Hazards

Advice on critical hazards to man and the environment:
Not subject to labeling in accordance with EEC Directives

IV. First Aid Measures

Dust: If inhaled, keep patient calm, remove to fresh air
Dust: On skin contact: wash thoroughly with soap and water
Dust: On contact with eyes: Wash affected eyes for at least 15 minutes and or running water with eyelids held open

V. Fire Fighting Measures

Suitable extinguishing media: Water, foam, carbon dioxide (CO₂), dry powder
Unsuitable extinguishing media for safety reasons: None

The following can be given off with fire: Carbon monoxide, hydrogen cyanide

In a fire situation, an environment hazard by a quoted degradation product should be assessed on the spot by measurements taken by the fire service

Further information: Low flammability (DIN 4102). Dispose of fire debris and contaminated extinguishing water in accordance with local regulations.

VI. Accidental Release Measures

No special measures necessary

VII. Handling and Storage

Handling:

Avoid dust formation. Processing machines must be fitted with local exhaust ventilation.

Storage:

Keep in a dry place.

VIII. Exposure Controls and Personal Protection

Additional information on the layout of technical plant (see 7)

Components with workplace control parameters.

Formaldehyde (trace) : RN 50-00-0

Observe the appropriate MAK value (Germany)

MAK: 0.5ml/m³ = 0.6mg/m³ (Germany)

Personal protective equipment:

If breathable dust is formed: Dust mask

Hand protection: Not necessary

Eye protection: Not necessary

Body protection: Not necessary

IX. Physical and Chemical Properties

Foam: Solid (blocks, sheets)

Color: White

Odor: Odorless

Change in physical shape: Starts to decompose at >350 C

Ignition temperature: >580 C

Density: approx. 1 g/l

Solubility in water: insoluble

X. Stability and Reactivity

Conditions to avoid: To avoid thermal decomposition do not overheat.

Starts to decompose at > 350 C

Possible thermal degradation products: Carbon Dioxide (CO₂), water, carbon, monoxide, hydrogen cyanide (possible traces)

Substances to avoid: strong bases, strong acids

Hazardous reactions: none

XI. Toxicological Information

Acute Toxicity

LC 50/inhal. /rat:>5.6 mg/l/4 h (dust)

Primary skin irritation/ rabbit/: non-irritant

Additional information:

In our experience and according to information as available to us, the product is not harmful to health provided it is correctly handled and processed according to the given recommendations

XII. Ecological Information

Insoluble in: water

Due to the consistency of the product, dispersion into the environment is impossible. Therefore, no negative effects on the environment may be anticipated based on the present state of knowledge.

XIII. Disposal Considerations

Product: Must be dumped or incinerated in accordance with local regulations.

Contaminated Packaging: Packs must be completely emptied.

XIV. Transport Information

Not classified as hazardous under transport regulation

XV. Regulatory Information

Labeling according to EEC Directives

Not subject to labeling

National legislation/regulations

Water hazard class: non-water hazardous (VwVwS (Germany) of 17.5.1999, Appex.1)

XVI. Other Information

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties.

Recipients of our product must take responsibility for observing existing laws and regulations