

MATERIAL SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME :
SUPPLIER :
ADDRESS :
DIVISION : Technical & Production team
TELEPHONE NUMBER :
FAX NUMBER :
E-MAIL ADDRESS :
EMERGENCY TELEPHONE NUMBER :
RECOMMENDED USE : Melamine foam for cleaner, wiper, eraser
AND RESTRICTIONS ON USE :

2. HAZARDS IDENTIFICATION

LABEL ELEMENTS

Globally Harmonized System : The product does not require a hazard warning label in accordance with GHS criteria

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

According to Regulation : No need for classification according to GHS criteria for this product

OTHER HAZARDS : No specific dangers known

3. COMPOSITION / INFORMATION ON INGREDIENTS

SUBSTANCE OR MIXTURE : Melamine resin 95~100%

4. FIRST-AID MEASURES

IN CASE OF INHALATION : No hazards anticipated. If difficulties occur after dust has been inhaled, Remove to fresh air and seek medical attention.
IN CASE OF SKIN CONTACT : Wash thoroughly with soap and water. Consult a doctor if skin irritation persists.
IN CASE OF EYE CONTACT : If difficulties occur: Wash affected eyes for at least 10 minutes under running Water
IN CASE OF INGESTION : Rinse mouth and then drink water. If difficulties occur: Obtain medical attention

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA : Water spray, foam, dry powder, carbon dioxide, sand
NOT SUITABLE EXTINGUISHING MEDIA : No information available
SPECIFIC HAZARDS : Carbon monoxide, carbon dioxide, formaldehyde, toxic gases/vapours
Formation of further decomposition and oxidation products depends upon

The fire conditions
PROTECTION OF FIRE FIGHTERS : Wear a self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURE : Avoid dust formation. Avoid skin contact and inhalation of dust
ENVIRONMENTAL PRECAUTIONS : Discharge into the environment must be avoided
METHODS FOR CLEANING UP : Sweep/shovel up. Dispose of absorbed material in accordance with regulations.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING : Protect against moisture. Avoid dust formation. Processing machines must be fitted with local exhaust ventilation.
Ensure thorough ventilation of stores and work areas.
CONDITIONS FOR SAFE STORAGE : Protect against moisture.
STORAGE STABILITY : If stored properly, May be kept indefinitely.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING MEASURES : Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
Use an adequate ventilation.
LIMIT VALUES : The limit values will not be achieved if the product is processed properly and suitable ventilation is provided.

PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY PROTECTION : Breathing protection if dusts are formed. Particle filter with low efficiency
For solid particles
HAND PROTECTION : Protective gloves against mechanical risks
EYE PROTECTION : Safety glasses
SKIN AND BODY PROTECTION : Full-body suit
HYGIENE MEASURES : No information available

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATES

FORM : blocks, sheets, foam material
COLOUR : white
ODOUR : odorless
pH : Not applicable

SPECIFIC TEMPERATURES / TEMPERATURE RANGES AT WHICH CHANGES IN PHYSICAL STATE OCCUR

BOILING POINT : No information available(decomposes)
MELTING POINT : No information available(decomposes)
FLASH POINT : No information available(decomposes)

FLAMMABILITY OR EXPLOSIVE PROPERTIES

FLAMMABILITY OR EXPLOSIVE :
UPPER LIMIT : No information available
LOWER LIMIT : No information available
LIMITS

VAPOUR PRESSURE : No information available
VAPOUR DENSITY : No information available
SPECIFIC GRAVITY (DENSITY) : 6 – 12 g/l (25 °C)

SOLUBILITY

WATER SOLUBILITY	: Not soluble (25 °C)
PARTITION COEFFICIENT: n-OCTANOL / WATER (log Pow)	: No information available
IGNITION TEMPERATURE	: > 500 °C
DECOMPOSITION TEMPERATURE	: > 350 °C
ODOUR THRESHOLD	: No information available
EVAPORATION RATE	: No information available
FLAMMABILITY (SOLID,GAS)	: No information available

OTHER DATA : The product can absorb up to 100 times its own weight of liquid

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY	: Stable
POSSIBILITY OF HAZARDOUS REACTIONS	: Stable
CONDITIONS TO AVOID	: Avoid humidity
INCOMPATIBLE MATERIALS	: Avoid strong acids, oxidizing agents, halogen/halogenation agents
HAZARDOUS DECOMPOSITION PRODUCTS	: At prolonged strong thermal stressing above the decomposition temperature dangerous decomposition products can be formed

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY	: No adverse health effects are expected if handled as recommended with Suitable precautions for designated uses
IRRITATION	: No adverse health effects are expected if handled as recommended with Suitable precautions for designated uses
RESPIRATORY/SKIN SENSITIZATION	: There is no evidence of a skin-sensitizing potential.
GERM CELL MUTAGENICITY	: No adverse health effects are expected if handled as recommended with Suitable precautions for designated uses
CARCINOGENICITY	: No adverse health effects are expected if handled as recommended with Suitable precautions for designated uses
REPRODUCTIVE TOXICITY	: No adverse health effects are expected if handled as recommended with Suitable precautions for designated uses
REPEATED DOSE TOXICITY	: No adverse health effects are expected if handled as recommended with Suitable precautions for designated uses
OTHER RELEVANT TOXICITY	: No adverse health effects are expected if handled as recommended with Suitable precautions for designated uses

12. ECOLOGICAL INFORMATION

TOXICITY	: No information available
PERSISTENCE / DEGRADABILITY	: No information available
MOBILITY IN SOIL	: No information available
BIOACCUMULATIVE POTENTIAL	: No information available
OTHER ADVERSE EFFECTS	: No information available

13. DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS	: Check for possible recycling. Observe national and local legal requirements.
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14. TRANSPORT INFORMATION

Follow all regulations in your country or region

INTERNATIONAL REGULATIONS

UN CLASS / UN NUMBER : Not classified as a dangerous good under transport regulations

15. REGULATORY INFORMATION

CHEMICAL SAFETY ASSESSMENT : A safety data sheet for this product is legally not required and is provided
By us just as a courtesy to our customers.
Product is not classified as hazardous
Chemical safety assessment not required