

MONDO SPA

SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/FIRM

PRODUCT NAME: Edging for rubber sealing.

RECOMMENDED USE: Sealant.

SUPPLIER: Mondo SpA.

2. COMPOSITION/INFORMATION ABOUT THE INGREDIENTS

CHEMICAL GROUP: Heat-melting sealant in solid form.

3. IDENTIFICATION OF DANGERS

DANGER: Not classified as dangerous.

EYES: In its solid state, the product irritates like a foreign body.

At working temperature, it can cause heat burns.

CONTACT WITH THE SKIN: In its solid state, the product is not dangerous for the health; at working temperature it can cause heat burns.

INHALATION: The vapours and aerosols that can form at high temperatures may be irritating for the eyes and respiratory tract.

INGESTION: Low oral toxicity.

4. FIRST AID INTERVENTIONS

EYES: If the product is in its molten state, cool it with plenty of cold water. Treat as a wax or resin burn. Do not attempt to remove the sealant once it has solidified; consult a doctor. In the event of the solid product coming into contact with the eyes, remove it as for any type of foreign body.

CONTACT WITH THE SKIN: If the product is in its molten state, cool it with plenty of cold water. Treat as a wax burn. Do not attempt to remove the sealant once it has solidified.

Consult a doctor. In its solid state, the sealant is not dangerous.

INHALATION: Take the person into the open air. If the irritation persists, consult a doctor.

INGESTION: No first aid interventions are usually necessary.

5. FIRE-FIGHTING MEASURES

FIRE-FIGHTING MEANS: Carbon dioxide (CO₂); extinguishing powder.

SPECIAL PROCEDURES: No special procedures are required.

DANGER OF FIRE AND EXPLOSION: The product is combustible only at high temperatures.

DANGEROUS COMBUSTION PRODUCTS: When the product decomposes, the following substances form: carbon monoxide (carbon oxide), carbon dioxide and unidentified hydrocarbons.

FLASH POINT > 280°C

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6. MEASURES IN THE EVENT OF ACCIDENTAL DISPERSION

Leave to cool down. Collect the solidified product in suitable containers for disposal. For further information relating to safety and the environment, consult the complete Safety Data Sheet.

7. HANDLING AND STORAGE

STORAGE: Store in a cool and dry place. The product must not be heated at a temperature higher than that recommended.

SENSITIVITY TO ELECTROSTATIC CHARGES: None

SPECIAL PRECAUTIONS: None

8. PERSONAL PROTECTION/CONTROLLING EXPOSURE

VENTILATION: The normal (mechanical) ventilation of the environment should be sufficient if the use of the product is not extensive. For more widespread jobs (or, if necessary, for the well-being of the worker), a local mechanical air extractor should be used.

PROTECTING THE EYES Protection against sprays. Use safety glasses or a visor. The personal protective means for the eyes must comply with EN 166.

PROTECTING THE HANDS: Use heat resistant gloves.

PROTECTIVE CLOTHES: Wear protective clothes.

PROTECTING THE RESPIRATORY TRACT: No respiratory protection is necessary if good ventilation is ensured.

9. PHYSICAL AND CHEMICAL PROPERTIES

SUBSTANCE OR PREPARATION: preparation.

PHYSICAL STATE: solid.

COLOUR: various.

ODOUR: aromatic.

BOILING POINT: > 280 °C.

MELTING OR FREEZING POINT: approx. 100 °C.

SOLUBILITY IN WATER: insoluble.

RELATIVE DENSITY: 0,97g/cm³

FLASH POINT: > 280 °C

10. STABILITY AND REACTIVITY

STABILITY: stable.

REACTIVITY: not applicable.

11. TOXICOLOGICAL INFORMATION

EYES: In its solid state, the product irritates like a foreign body. At working temperature, it can cause heat burns.

SKIN: In its solid state, the product is not dangerous for the health. At working temperature it can cause heat burns.

INHALATION: The vapours and aerosols that can form at high temperatures may be irritating for the eyes and respiratory tract.

INGESTION: Low oral toxicity.

CHRONIC EFFECTS: The product has not been examined with regard to its chronic effects on health, but the raw materials used are characterised by a low degree of toxicity. Observe the industrial hygiene measures.

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TARGET ORGANS: unknown.

12. ECOLOGICAL INFORMATION

POTENTIAL EFFECT ON THE ENVIRONMENT: Not available.

ECOTOXICITY: Not available.

MOBILITY: Not available.

PERSISTENCE AND DEGRADABILITY: Not available.

BIACCUMULATION POTENTIAL: No.

13. DISPOSAL

WASTE DISPOSAL: The waste must be disposed of in compliance with the European, national and local laws currently in force.

14. TRANSPORT INFORMATION

IATA (International Air Transport Association) CLASSIFICATION: the product is not classed as dangerous.

IMDG (International Maritime Dangerous Goods) CLASSIFICATION: the product is not classed as dangerous.

ADR/RID CLASSIFICATION: the product is not classed as dangerous.

15. INFORMATION ON THE STANDARD

The product is not classed as dangerous.

EINECS All the components of this product are included in the EINECS or ELINCS register.

16. OTHER INFORMATION

REVISION: April 2008

When compiling this Safety File, EC Directives 1999/45 and 91/155 were taken into consideration; the information contained is supplied to allow the user to evaluate the impact on health and safety. It is necessary to refer to the national and local standards regarding safety, health and the environment. The information contained in this Safety Data Sheet does not constitute a guarantee for specific usages. It is the duty of whoever receives the product in question to inform and supply a copy of this document to the end user.