

## SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product name: **Repairite Concrete Filler Activator**  
 Supplier: MMP-International, Division  
 of ITW Ltd.  
 Brunel Close, Park Farm  
 Ind Est,  
 Wellingborough, Northants,  
 NN8 6QX

Emergency telephone number: +44 (0) 1933 670870  
 Fax No: +44 (0) 1933 670800

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Identification of the preparation	Formulated product.				
Chemical Name	CAS-No	EEC-No	Class	Weight %	
BENZYL ALCOHOL	100-51-6	603-057-00-5	Xn; R20/22	1-5	
ISOPHORONE DIAMINE	2855-13-2	612-067-00-9	Xn; R21/22 C; R34 R43	1-5	
ALKYLPHENOL	84852-15-3			0-2	

## 3. HAZARDS IDENTIFICATION

Most important hazards: Skin irritation and Eye irritation.  
 Specific hazards: May cause sensitization by skin contact.

## 4. FIRST AID MEASURES

General advice: Show this safety data sheet to the doctor in attendance. Avoid contact with the skin and the eyes.  
 Inhalation: Move to fresh air. Consult a physician after significant exposure.  
 Skin contact: Remove immediately adhering matter. Wash off immediately with soap and plenty of water. If skin irritation persists, call a physician.  
 Eye contact: Rinse immediately with plenty of water for at least 15 minutes  
 Ingestion: Do not induce vomiting. Drink plenty of water. Call a physician immediately.

## 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray, Carbon Dioxide (CO<sub>2</sub>), dry chemical, foam.  
 Specific hazards: Burning produces irritant fumes.  
 Special protective equipment for firefighters: In case of fire, wear a self contained breathing apparatus, protective suit.  
 Specific methods: Standard procedure for chemical fires.

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment. Ensure adequate ventilation. Avoid contact with skin and eyes.  
 Environmental precautions: Do not let product enter drains. Avoid subsoil penetration.  
 Methods for cleaning up: Scrape up, Shovel into suitable container for disposal.

## 7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Use only in well-ventilated areas.  
 Storage: Keep away from open flames, hot surfaces and sources of ignition, Keep containers tightly closed in a dry, cool and well-ventilated place.

Product name: **Repairite Concrete Filler  
Activator**

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Chemical Name: National occupational exposure limits (Ref: British COSHH - EH40):

BENZYL ALCOHOL

ISOPHORONE DIAMINE

no data available.

ALKYLPHENOL

no data available.

Engineering measures to reduce exposure

Ensure adequate ventilation, especially in confined areas..

- Respiratory protection:

No personal respiratory protective equipment normally required. In case of insufficient ventilation, wear suitable respiratory equipment.

- Hand protection:

gloves.

- Eye protection:

safety glasses with side-shields, goggles.

- Skin and body protection:

protective suit. Rubber or plastic boots.

Hygiene measures:

Keep away from food, drink and animal feeding stuffs. When using, do not eat, drink or smoke. Wash hands before breaks and immediately after handling the product. General industrial hygiene practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form: liquid Colour: amber Odour: ammoniacal.

g/l H<sub>2</sub>O)

Boiling point/range: >200 °C

Flash point: 110 °C

Explosive properties: Not applicable.

Oxidizing properties: Not applicable.

Relative density: - lower 2.00g/cm<sup>3</sup> ( 20 °C)

Water solubility insoluble g/l

#### 10. STABILITY AND REACTIVITY

Stability: Stable

Materials to avoid: strong oxidizing agents, acids, amines.

Hazardous decomposition products: Carbon monoxide, carbon oxides, nitrogen oxides (NO<sub>x</sub>), Ammonia.

#### 11. TOXICOLOGICAL INFORMATION

Local effects: Severe eye irritation.

Long term toxicity: Repeated or prolonged skin contact may cause skin irritation and/or dermatitis and sensitization of susceptible persons.

#### 12. ECOLOGICAL INFORMATION

Mobility: Do not let product enter drains.

Persistence / degradability: Avoid subsoil penetration.

#### 13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Solidify unexposed surplus and dispose of together with processed material as cured plastic waste

Contaminated packaging: In accordance with local and national regulations.

European waste Catalogue No: **08 04 99**

#### 14. TRANSPORT INFORMATION

Proper shipping name: Not classified as dangerous in the meaning of transport regulations: UN, ADR/RID, IMO & IATA/ICAO.

#### 15. REGULATORY INFORMATION

Classification according to European directive on classification of hazardous preparations 93/21/EEC

- Contains: BENZYL ALCOHOL, ISOPHORONE DIAMINE .
- Symbol(s):



Xi - Irritant

R -phrase(s): R36/38 - Irritating to eyes and skin. R43 - May cause sensitization by skin contact.

S -phrase(s): S2 - Keep out of reach of children. S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S28 - After contact with skin, wash immediately with plenty of. S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection.

---

#### 16. OTHER INFORMATION

Recommended use:

Recommended restrictions:

When used in a mixture, read the labels and safety data sheets of all components.

Revision date: 16/07/2002.

---

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication