

SAFETY DATA SHEET

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

Product name: **Repairite Rubberite 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

Chemical Name	CAS-No	EEC-No	Class	Weight %
DIPHENYLMETHANE DIISOCYANATE [ISOMERS AND HOMOLOGUES]	9016-87-9	615-005- 01-6	Xn; R20 Xi; R36/37/38 R42	
DIPHENYLMETHANE - DIISOCYANATE - MONEMERIC	26447-40- 5			

3. HAZARDS IDENTIFICATION

Most important hazards: Harmful by inhalation.

Specific hazards Irritating to eyes, respiratory system and skin.

4. FIRST AID MEASURES

General advice: Show this safety data sheet to the doctor in attendance.

Inhalation: Move to fresh air and rest.

Skin contact: Remove immediately adhering matter, Wash off immediately with soap and plenty of water.

Eye contact: Rinse thoroughly with plenty of water, also under the eyelids. If eye irritation persists, consult a specialist.

Ingestion: Rinse mouth, Drink plenty of water. Consult a physician if necessary.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray, dry powder, Carbon Dioxide (CO₂) and foam.

Special protective equipment for firefighters: In case of fire, wear a self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment.

Environmental precautions: Do not let product enter drains

Methods for cleaning up: Soak up with inert absorbent material, Shovel into suitable container for disposal.

7. HANDLING AND STORAGE

Handling: Handle and open container with care.

Storage: Keep at temperatures above 0 and below 50 °C. Keep away from food and drink.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

DIPHENYLMETHANE DIISOCYANATE [ISOMERS AND HOMOLOGUES]

DIPHENYLMETHANE - DIISOCYANATE - MONEMERIC

Product name: **Repairite Rubberite
Activator**

REF: R31

Engineering measures to
reduce exposure

- Respiratory protection: charcoal and particulate filter.
 - Hand protection: protective gloves PVC or rubber.
 - Eye protection: safety glasses
 - Skin and body protection: complete suit protecting against chemicals
- Hygiene measures: Wash hands before breaks and immediately after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	liquid	Colour:	dark brown	Odour:	musty
	g/l H ₂ O)				
Boiling point/range:	>200	°C			
Flash point:	>200	°C			
Melting point/range:	n/a	°C			
Autoignition temperature:	>400	18c	°C		
Flammability (solid, gas):	will burn if involved in a fire				
Explosive properties:	n/a				
Oxidizing properties:	n/a				
Relative density:	- lower	1.22g/cm ³	(20 °C)		
		(20 °C)			
Viscosity:	(20 °C)	130			

10. STABILITY AND REACTIVITY

- Stability: Stable
- Materials to avoid: Exothermic reaction with amines and Alcohol. water
- Hazardous decomposition products: Thermal decomposition can take place above .?°C 260

11. TOXICOLOGICAL INFORMATION

Acute toxicity: LD₅₀/oral/rat = >15000 mg/kg

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

- Waste from residues / unused products: Can be incinerated, when in compliance with local regulations.
- Contaminated packaging:
- European waste Catalogue No:

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: DIPHENYLMETHANE DIISOCYANATE [ISOMERS AND HOMOLOGUES] ,
- Symbol(s):



Product name: Repairite Rubberite
Activator

PAGE: 3 of 3
PRINT DATE: 02/08/2002
REF: R31

Xn -
Harmful.

R -phrase(s): R20 - Also harmful by inhalation, R36/37/38 - Irritating to eyes, respiratory system and skin, R42 - May cause sensitization by inhalation.

S -phrase(s): 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 soapy water. S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

16. OTHER INFORMATION

Recommended use:

Recommended restrictions:

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

Revision date: 01/08/2002

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