

Material Safety Data Sheet Rapid Repair Spray

1. Identification of the Preparation and Company

1.1. Chemical Product – Rapid Repair Spray

1.2. Application – Spray applied mastic

1.3. Company Identification

Marley Waterproofing
Covert Road
Aylesham Industrial Estate
Aylesham
Kent CT3 3EQ

1.4. Telephone Number 0844 815 6463

2. Composition/Information on Ingredients

2.1 Chemical Description

Solvent based mastic with aerosol propellants

2.2 Hazardous Ingredients

Chemical	Butane
Risk Phrase	R12
CAS No.	106-97-8
% Weight	10-30%

Chemical	Isobutane
Risk Phrase	R12
CAS No.	75-28-5
% Weight	5-10%

Chemical	Naphtha (petroleum) Hydrotreated, light
Risk Phrase	R11-38-51/53-65-67
CAS No.	64742-49-0
% Weight	5-10%

Chemical	Propane
Risk Phrase	R12
CAS No.	74-98-6
% Weight	10-30%

Chemical	White Spirit
Risk Phrase	R10-51/53-65-66
CAS No.	64742-82-1
% Weight	5-10%

Chemical	Xylene
Risk Phrase	R10-20/21-38
CAS No.	1330-20-7
% Weight	10-30%

3. Hazards Identification of the Preparation

Extremely flammable

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

4. First Aid Measures

4.1 Eye Contact

Irrigate immediately with clean water for 15 minutes and obtain medical attention.

4.2 Skin Contact

Remove contamination with proprietary skin cleaner, followed by washing with soap and water. Do not use solvents to clean the skin.

4.3 Ingestion

If swallowed, seek medical advice immediately. Do not induce vomiting. Rinse mouth out thoroughly with water.

4.4 Inhalation

Remove to fresh air. If breathing is difficult or discomfort persists seek medical advice.

5. Fire Fighting

5.1 Extinguisher Media

Dry powder, dry chemicals, sand, dolomite, water spray, fog or mist.

5.2 Fire & Explosion Hazards

Aerosol cans may explode in a fire

5.3 Protective Measures

Containers close to fire should be moved or cooled with water. Use water to keep fire exposed containers cool and disperse vapours

6. Accidental Release Measures

6.1 Personal Precautions

Exclude all sources of ignition and ventilate the area

6.2 Environmental Precautions

Do not allow this product to enter drains or watercourses

6.3 Cleaning Up

Contain and clear up immediately with an inert absorbent material, such as sand, earth etc. Clean preferably with detergent, avoid using large quantities of solvent. Dispose of in accordance with current laws and regulations.

7. Handling and Storage

7.1 Storage

Store undercover out of direct sunlight and away from sources of heat and ignition at between 5 and 35°C.

7.2 Handling

Prevent creation of flammable or explosive concentrations of vapour in air by ensuring adequate ventilation. Exclude all sources of ignition including unprotected electrical equipment and use non-sparking tools. Avoid skin and eye contact and inhalation of vapours.

8. Exposure Controls/Personal Protection

8.1 Occupational Exposure Limits

Chemical	Propane
WEL Long Term	Asphyxiating
WEL Short Term	Asphyxiating

Chemical	Butane
WEL Long Term	600ppm
WEL Short Term	750ppm
Reference	EH40

Chemical	Xylene
WEL Long Term	50ppm Sk
WEL Short Term	100ppm Sk
Reference	EH40

Chemical	Isobutane
WEL Long Term	800ppm
WEL Short Term	800ppm
Reference	EH40

Chemical	White Spirit
WEL Long Term	600mg/m ³

Chemical	Naphtha hydrotreated, light
WEL Long Term	1200mg/m ³

Sk – can be absorbed through skin
WEL – Workplace Exposure Limit

Based on information valid at time of writing.

8.2 Personal Protection

This product should always be used in well-ventilated conditions. Suitable respiratory protective equipment may be required if ventilation is not sufficient to maintain solvent concentrations below the relevant Workplace Exposure Limits. Use barrier creams, protective gloves, protective clothing and eye protection. Do not eat, drink or smoke, whilst using this product.

9. Physical and Chemical Properties

Appearance	Black liquid
Odour	Solvents
Boiling Range	Not determined
Flammability Limit	0.8% lower 9.0% upper
Solubility in H ₂ O	Insoluble

10. Stability and Reactivity

10.1 Stability – Stable under normal conditions

10.2 Materials to Avoid – Strong oxidising agents, strong alkalis, strong mineral acids

10.3 Conditions to Avoid – Avoid ignition sources and excessive heat

10.4 Hazardous Decomposition products – Fire creates carbon dioxide and carbon monoxide

11. Toxicological Information

11.1 Short Term Effects

Eye Eye contact will cause irritation. May cause chemical eye burns

Skin May cause irritation and defatting of the skin and contact dermatitis

Ingestion May cause discomfort if swallowed, including stomach pain, vomiting and upset stomach

Inhalation The inhalation of vapours may cause drowsiness, nausea, headaches and dizziness. Prolonged inhalation of high concentrations may damage respiratory system

12. Ecological Information

Dangerous for the environment if discharged into watercourses

13. Disposal Considerations

Empty containers must not be pierced or burned due to explosion hazard. Dispose of waste according to regulations. Most local authorities have facilities for disposing of waste paints and liquids. Do not empty into drains.

14. Transport Information

UK Road: Class 2; Proper Shipping Name – Aerosols; UN No. 1950; Packing Group – N/A

ADR: Class 2: Gases; Packing Group - N/A, Label No 2.1

IMDG: Class 2; Marine Pollutant - No

15. Regulatory Information

Label for Supply



Extremely
Flammable

Risk Phrases:

R12 Extremely Flammable

R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Safety Phrases:

S2 Keep out of reach of children

S16 Keep away from sources of ignition – No Smoking

S23 Do not breathe vapour/spray

S51 Use only in well ventilated areas

S56 Dispose of this material and its container to hazardous or special waste collection point

Contains Isodecylcloxypropylamine Acetate. May produce an allergic reaction

References:

Suppliers data sheets.

The Chemicals (Hazard, Information and Packaging for supply) Regulations 2002, (CHIP3) and Amendments

The Control of Substances Hazardous to Health Regulations, (COSHH).

16. Other Information**Full Text of Risk Phrases in Section 2**

- R10 Flammable
- R11 Highly Flammable
- R12 Extremely Flammable
- R20/21 Harmful by inhalation and in contact with skin
- R38 Irritating to skin
- R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R65 Harmful: may cause lung damage if swallowed
- R66 Repeated exposure may cause skin dryness or cracking
- R67 Vapours may cause drowsiness and dizziness.

This data sheet and the advice given apply only when the product is used for the stated application according to the directions for use. Use for other applications may give rise to risks not covered by this data sheet.

If you have purchased this product for use by a third party it is a requirement that you make the information contained in this data sheet available to that person and that you ensure that the spirit and intention of the recommendations are implemented.

This data sheet does not constitute a users assessment as required by regulation 6 of the COSHH Regulations.

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