

Safety Data Sheet



1. Identification of the substance/preparation and company

Product Name: RMX Sealing Compound
Product Number: RMX
Application: Sealant putty, manual application
Supplier: SWA Ltd
Abbey Mills
Charfield Road
Wotton-Under-Edge
Glos GL12 8RL
+44 (0) 1453 844 333 (Tel)
+44 (0) 1453 842 224 (Fax)

2. Composition

Name	EC No.	CAS-No.	Content	Classification
CASTOR OIL				
PHENOLIC RESIN				

3. Hazards Identification

Contact with skin or eyes may cause irritation, especially if exposure is prolonged and/or repeated.
Product may give off irritating vapour in the (unlikely) event of being heated to high temperatures.
The product does not need to be labelled in accordance with EC Directives or respective national laws.

4. First Aid Measures

GENERAL INFORMATION

In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

INHALATION

Remove to fresh air, keep the patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration. Give nothing by mouth. If unconscious place in the recovery position and seek medical advice.

EYE CONTACT

Contact lenses should be removed. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart, and seek medical advice.

SKIN CONTACT

Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleaner. Do NOT use solvents or thinners.

INGESTION

If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

5. Fire-Fighting Measures

EXTINGUISHING MEDIA

Recommended: Alcohol resistant foam, CO₂, Powder, Water spray/mist

Not to be used: Water jet

6. Accidental Release Measures

Refer to protective measures listed in sections 7 and 8.

Contain and collect spillage and place in a suitable container for disposal in accordance with the waste regulations (see Section 13).

Clean preferably with a detergent; avoid the use of solvents.

Do not allow to enter drains or water courses.

If the product enters drains or sewers the local water company should be contacted immediately; in the case of contamination of streams, rivers or lakes, the Environment Agency.

7. Handling and Storage

HANDLING

Keep the container or wrapping closed. Exclude sources of heat. Avoid skin and eye contact. Avoid inhalation of vapour. Smoking, eating and drinking should be prohibited in areas of storage and use. For personal protection, see Section 8.

Never use pressure to empty – the container is not a pressure vessel. Always keep in containers made of the same material as the supply container. Do not use metallic containers. Good housekeeping standards and regular safe removal of waste materials will minimise risks of

fire hazards. The Manual Handling Operations Regulations may apply to the handling of containers of this product. Refer to the guide weight indicated on the container when carrying out assessments.

STORAGE

Observe the label precautions. Store between 5 and 25°C in a dry, well ventilated place away from sources of heat, ignition and direct sunlight. Protect from freezing. Prevent unauthorised access. Containers which are opened should be properly resealed. The principles contained in the HSE's guidance note Storage of Packed Dangerous Substances should be observed when storing this product. Store separately from oxidising agents and strongly alkaline and strongly acidic materials.

8. Exposure Controls, Personal Protection

ENGINEERING MEASURES

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulate and/or solvent vapours below the relevant occupational exposure limits suitable respiratory protective equipment should be worn. (see Personal Protection below).

EXPOSURE LIMITS

None established.

Notes:

- (1) Long term exposure limit – 8 hour time weighted average.
- (2) Short term exposure limit – 10 minute (unless stated otherwise) reference period.
- (3) 'Sk' indicates a risk of absorption through the skin. 'Sen' indicates a respiratory sensitiser.
- (4) 'OES' indicates an Occupational Exposure Standard; 'MEL' indicates a Maximum Exposure Limit. OELs are taken from the current version of EH40, except those marked 'SUP', which are assigned by the supplier of the substance.

PERSONAL PROTECTION

All PPE, including RPE, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH Regulations.

RESPIRATORY PROTECTION

Not required under intended conditions of use.

HAND PROTECTION

When skin exposure may occur, advice should be sought from glove suppliers on appropriate types. Barrier creams may help to protect exposed areas of the skin but are not substitutes for full physical protection. They should not be applied once exposure has occurred.

EYE PROTECTION

Eye protection should be worn.

SKIN PROTECTION

Cotton or cotton/synthetic overalls or coveralls are normally suitable. Grossly contaminated clothing should be removed and the skin washed with soap and water or a proprietary skin cleaner.

9. Physical and Chemical Properties

PHYSICAL STATE:	Putty-like material with characteristic odour
FLASH POINT:	>200C
VISCOSITY:	N/A
SPECIFIC GRAVITY:	circa 1.70
EXPLOSIVE LIMITS:	N/A
SOLUBILITY IN WATER:	Negligible

10. Stability and Reactivity

Stable under the recommended storage and handling conditions. (See Section 7). In a fire, hazardous decomposition product such as smoke, carbon monoxide, carbon dioxide, oxides of nitrogen may be produced. Keep away from oxidising agents and strongly alkaline and strongly acidic materials to prevent the possibility of exothermic reaction.

11. Toxicological Information

There is no data available on the product itself.

Repeated or prolonged contacts with the product may lead to removal of natural fats from the skin resulting in non-allergic contact dermatitis.

Eye contact is likely to produce irritation.

12. Ecological Information

There is no data available on the product itself. The product should not be allowed to enter drains or water courses or be deposited where it can affect ground or surface waters.

The Air Pollution Control requirements made under the Environmental Protection Act may apply to the use of this product.

13. Disposal Considerations

Do not allow into drains or water courses or dispose of where ground or surface waters may be affected. Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act. Using the information in this safety data sheet, advice should be obtained from the Waste Regulation Authority whether the Special Waste Regulations apply.

14. Transport Information

Transport Mode	Details
Domestic Road/Rail (ADR/RID)	
Sea (IMDG)	Not classified as dangerous under Transport Regulations
Air (IATA)	

15. Regulatory Information

The product is classified and labelled for supply in accordance with the CHIP Regulations as follows:

Supply Symbol	-	None
Safety Phrases	S2	Keep out of reach of children
	S36/37/39	Wear suitable protective clothing, gloves and eye/face protection
	S24/25	Avoid contact with skin and eyes
Named substances	-	None

The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks as required by other health and safety legislation. The provisions of the Health and Safety at Work Act and the Control of Substances Hazardous to Health Regulations apply to the use of this product at work.

16. Other Information

The information contained in this safety data sheet is provided in accordance with the requirements of the Chemicals (Hazard Information and Packaging for Supply) Regulations.

The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with.

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

Further information and relevant advice can be found in:

The Control of Substances Hazardous to Health Regulations 1988 (S11988:1657)

The Petroleum (Consolidation) Act 1928

The Highly Flammable Liquids and Liquid Petroleum Gases Regulations 1973 (S11972:917)

The Manual Handling Operations Regulations 1992 (S11992:2793)

Storage of Flammable Liquids in Containers, HS(G)51

Storage of Packed Dangerous Substances, HS(G)71

The Environmental Protection (Duty of Care) Regulations 1992 (S11992:2839)