

SAFETY DATA SHEET HARVEY MARIA RUBBER FLOORING ADHESIVE

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name HARVEY MARIA RUBBER FLOORING ADHESIVE
Internal Id HMRFA/2

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Flooring Adhesive
Uses advised against No specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet

Supplier Harvey Maria Ltd.,
The Old Feed Room
Balcombe Place Stables
Haywards Heath Road
Balcombe
West Sussex, RH17 6QJ
Tel: 0845 680 1231
Fax: 0845 680 1241

1.4. Emergency telephone number

National Emergency Telephone Number
Please contact supplier

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (1999/45/EEC) Not classified.

2.2. Label elements

Risk Phrases NC Not classified.

Safety Phrases P13 Safety data sheet available for professional user on request.

2.3. Other hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

2-PHENOXYETHANOL	1-5%	
CAS-No.: 122-99-6	EC No.: 204-589-7	Registration Number: 01-2119488943-21-0000
Classification (EC 1272/2008) Acute Tox. 4 - H302 Eye Irrit. 2 - H319	Classification (67/548/EEC) Xn;R22 Xi;R36	
ALPHA-I-TRIDECYL-OMEGA HYDROXYPOLYGLYCOLETHER		1-5%
CAS-No.: 9043-30-5	EC No.:	

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Classification (EC 1272/2008)
Acute Tox. 4 - H302
Eye Dam. 1 - H318

Classification (67/548/EEC)
Xn;R22.
Xi;R41.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

Composition Comments

A blend of acrylic copolymer emulsion, fillers and resins containing small percentages of stabilisers, preservative and viscosity modifiers.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information

Remove affected person from source of contamination.

Inhalation

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion

Rinse mouth thoroughly. Drink plenty of water. Do not induce vomiting. Get medical attention if any discomfort continues.

Skin contact

Wash skin thoroughly with soap and water. Remove contaminated clothing. Get medical attention if irritation persists after washing.

Eye contact

Immediately rinse with water. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

4.2. Most important symptoms and effects, both acute and delayed

General information

The severity of the symptoms described will vary dependant of the concentration and the length of exposure.

Inhalation

No specific symptoms noted.

Ingestion

No specific symptoms noted.

Skin contact

No specific symptoms noted.

Eye contact

No specific symptoms noted.

4.3. Indication of any immediate medical attention and special treatment needed

Treat Symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

None under normal conditions.

Unusual Fire & Explosion Hazards

No unusual fire or explosion hazards noted.

5.3. Advice for firefighters

Special Fire Fighting Procedures

No specific fire fighting procedure given.

Protective equipment for fire-fighters

Wear full protective clothing.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Use protective gloves, goggles and suitable protective clothing.

6.2. Environmental precautions

Do not discharge into drains, water courses or onto the ground.

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6.3. Methods and material for containment and cleaning up

Small Spillages: Absorb with sand or other inert absorbent. Large Spillages: Dam and absorb spillages with sand, earth or other non-combustible material. Collect spillage in containers, seal securely and deliver for disposal according to local regulations. Wear necessary protective equipment.

6.4. Reference to other sections

For personal protection, see section 8. See section 11 for additional information on health hazards. For waste disposal, see section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Provide good ventilation. Avoid contact with skin and eyes. Observe good chemical hygiene practices. Do not eat, drink or smoke when using the product.

7.2. Conditions for safe storage, including any incompatibilities

Keep separate from food, feedstuffs, fertilisers and other sensitive material. Store in closed original container at temperatures between 5°C and 30°C. Protect from freezing and direct sunlight.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

8.2. Exposure controls

Process conditions

Provide eyewash station.

Engineering measures

Provide adequate ventilation.

Respiratory equipment

No specific recommendations.

Hand protection

For prolonged or repeated skin contact use suitable protective gloves. Nitrile gloves to BSEN374 are recommended. Break through times can vary depending on thickness, use and source. Change gloves regularly.

Eye protection

If there is a risk of splashing, wear chemical resistant goggles or visor approved to BS EN166.

Hygiene measures

No specific hygiene procedures noted, but good personal hygiene practices are always advisable, especially when working with chemicals.

Personal protection

Always check applicability with your supplier of protective equipment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Viscous liquid.
Colour	Off - white
Odour	Slight odour.
Relative density	1.16
pH-Value, Conc. Solution	7.0-7.5
Viscosity	500 approx Ps 20 Deg C

9.2. Other information

Volatile By Vol. (%)	36% approx (water)
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SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No specific reactivity hazards associated with this product.

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10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

10.4. Conditions to avoid

Avoid frost. Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

Materials To Avoid

No specific, or groups of materials are likely to react to produce a hazardous situation.

10.6. Hazardous decomposition products

None under normal conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

General information

No specific health warnings noted.

Inhalation

May cause some discomfort in poorly ventilated areas.

Ingestion

Unlikely to occur in normal use.

Skin contact

Skin irritation is not anticipated when used normally.

Eye contact

May cause irritation, soreness and reddening of the eyes

Health Warnings

No specific health warnings noted.

Medical Symptoms

No specific symptoms noted.

Medical Considerations

No information about adverse effects due to exposure.

Toxicological information on ingredients.

POTASSIUM HYDROXIDE (CAS: 1310-58-3)

Acute toxicity:

Acute Toxicity (Oral LD50)

333 mg/kg Rat

2-PHENOXYETHANOL (CAS: 122-99-6)

POLY (OXO-1,2 -ETHANEDIYL), ALPHA-SULFO-OMEGA-(NONYLPHENOXY) SODIUM SALT (CAS: 9014-90-8)

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

There are no data on the ecotoxicity of this product.

12.1. Toxicity

Not available

12.2. Persistence and degradability

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Degradability

There are no data on the degradability of this product.

12.3. Bioaccumulative potential

Bioaccumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

Mobility:

The product is non-volatile.

12.5. Results of PBT and vPvB assessment

Not Classified as PBT/vPvB by current EU criteria.

12.6. Other adverse effects

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements. Small quantities may be absorbed in sand and allowed to dry, prior to disposal as low hazard waste. Larger quantities should be disposed of as controlled liquid waste via a licensed waste operator.

Waste Class

Waste Code for Product : 080410

SECTION 14: TRANSPORT INFORMATION

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Transport Labels

No transport warning sign required.

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Uk Regulatory References

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

Environmental Listing

No listing noted.

Approved Code Of Practice

Safety Data Sheets for Substances and Preparations.

Guidance Notes

Workplace Exposure Limits EH40.

National Regulations

Control of Substances Hazardous to Health Regulations 2002 (as amended)

Authorisations (Title VII Regulation 1907/2006)

No specific authorisations are noted for this product.

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Restrictions (Title VIII Regulation 1907/2006)

No specific restrictions of use are noted for this product.

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

General information

Technical Data Sheet

Information Sources

Type of Regulated Adhesive under the Air Pollution Control (Volatile Organic Compounds) Regulation of Hong Kong (Rubber Flooring Adhesives). VOC Content (ready to use) not exceeding 39g/litre.

Revision Comments

Section 1 update

Revision Date 07/10/14

Revision 2

Supersedes date 21/11/13

Safety Data Sheet Status Approved.

Risk Phrases In Full

R22 Harmful if swallowed.
R36 Irritating to eyes.
NC Not classified.
R41 Risk of serious damage to eyes.

Hazard Statements In Full

H302 Harmful if swallowed.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.