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**SAFETY DATA SHEET**

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**1. Identification of the substance or preparation and the supplier**

Product Name: DryBase Liquid Applied DPM  
Datasheet Number: DVM 1.0.0

Product use: Waterproofing membrane  
Name of Supplier: Safeguard Europe Ltd  
Address of Supplier: Redkiln Close  
Redkiln Way  
Horsham  
West Sussex RH13 5QL

Telephone: +44 (0) 1403 210204  
Fax: +44 (0) 1403 217529  
Responsible Person:  
Email: info@safeguardeurope.com

Emergency Telephone:

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**2. Hazards identification**

- Product not classified as hazardous.
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**3. Composition/information on ingredients**

This product is a water based blend of styrene butadiene copolymer with fillers and pigments.  
Bactericide <0.1% total. Formulation not regarded as hazardous.

<u>Chemical Name</u>	<u>Concentration</u>	<u>CAS Number</u>	<u>EC Number</u>	<u>R Phrases</u>	<u>Symbols</u>
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**4. First aid measures**

Contact with skin

- Wash affected area with soap and water.

Contact with eyes

- Irrigate eyes immediately for at least 15 minutes holding eye open.
- Seek medical attention.

Ingestion

- Seek immediate medical attention.
- Give 0.5 - 0.8 litres of water.
- Do **NOT** induce vomiting. In case of spontaneous vomiting ensure vomit can drain freely.

Inhalation

- May cause dizziness. Remove to fresh air.

## 5. Fire fighting measures

- Product as supplied is water based and non-flammable.
  - The dried polymer is flammable.
  - In case of fire use extinguishing media appropriate to surrounding conditions.
  - Prevent contaminated water from entering drains, soil or surface water. Dispose of contaminated water and soil according to local and national regulations.
  - Release of toxic fumes may occur. Fire fighters should wear self-contained breathing apparatus.
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## 6. Accidental Release Measures

### Personal precautions

- Do not breathe vapour.
- Wear protective clothing, i.e. gloves, eye/face protection and overalls.

### Environmental precautions

- Prevent contamination of soil, drains and surface water.

### Clean up actions

- Absorb onto inert absorbent material and place in suitable closable container.
  - Dispose of by incineration.
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## 7. Handling and storage

### Handling

- Ensure adequate ventilation.
- Wear suitable protective clothing.

### Storage

- Keep in original container.
  - Store at room temperature.
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## 8. Exposure controls and personal protection

### Exposure Limits

- There are no recommended or established controls for this product.

### Bactericide

- 8 hour TWA; OES 100ppm.

### Engineering Protective Measures

- No special measures required.

### Occupational exposure controls

- Wear suitable gloves (e.g. PVC)
  - Wear suitable eye protection to BS EN 166.
  - Wear overalls and closed footwear.
  - Wear respirator if ventilation is inadequate.
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## 8. Exposure controls and personal protection (contd.)

### Hygienic work routines

- Do not eat, drink or smoke when handling product.
  - Employ good industrial hygiene practices.
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## 9. Physical and chemical properties

- Odour: Faint aromatic.
  - Appearance: White or black viscous liquid.
  - Solubility in water: Miscible in all proportions.
  - pH value: 8-10.
  - Vapour pressure: As water.
  - Flash point: N/A
  - Density: 1.1-1.2.
  - Viscosity: 2800-4300mPas.
  - Boiling point: >100°C.
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## 10. Stability and reactivity

- Stable.
  - Decomposition products may include oxides of carbon, smoke or other hazardous gases or vapours.
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## 11. Toxicological information

### Toxicological information

- Long term experience of the use of this product type indicates low danger to health when handling under industrial conditions.

### Inhalation

- Can cause respiratory irritation.

### Contact with skin

- Can cause irritation.

### Contact with eyes

- Can cause irritation.

### Ingestion

- Irritation to mouth, throat and digestive tract.

### Chronic

- Repeated skin contact can lead to skin disorders.

## 12. Ecological information

### Ecotoxicity

- This product is not classified as dangerous to the environment.

### Mobility

- Viscous liquid.

### Persistence and Biodegradability

- The product will degrade only slowly in the environment.

### Bioaccumulation Potential

- There is no known evidence of a tendency for bioaccumulation.

### Other Adverse Effects

- To the best of our knowledge, the properties of this material have not been fully evaluated.
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## 13. Disposal conditions

### Disposal considerations

- Disposal of product and packaging should always comply with local and national regulations.
  - Waste from residues, unused product and contaminated packaging should be disposed of via a licensed waste contractor to a licensed disposal site.
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## 14. Transport information

- Not classified as hazardous for transport.
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## 15. Regulatory information

### Classification and labelling

- This safety data sheet does not constitute a work place risk assessment.

### Applicable laws

- This safety data sheet is provided in compliance with the safety data sheets directive (2001/58EC).
- The COSHH regulations apply in the U.K.

### Risk Phrases

- Not applicable

### Safety Phrases

- Keep locked up and out of the reach of children (S1/2)
  - Do not breathe vapour (S23)
  - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice (S26)
  - Wear suitable gloves and eye/face protection (S37/39)
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## 16. Other information