



# Material Safety Data Sheet

## Permaseal Damp Proof Paint

### 1. Identification of Substance / Preparation and Company.

**Product Name :** Permaseal Damp Proof Paint

**Company :** Permagard Products Limited  
Chitting Industrial Estate  
Avonmouth  
Bristol  
BS11 0YB

**Telephone :** 0117 9381596

**Fax :** 0117 9381584

**Web :** [www.permagard.co.uk](http://www.permagard.co.uk)

### 2. Composition / Information on Ingredients.

**Description :** Water based dispersion of synthetic polymers with additives

Hazardous Ingredients	CAS No.	% Range	Hazard	Risk No.
none according to EU directive 1999/45/EC				

### 3. Hazards Identification.

**Critical hazards to man and the environment:** none according to EU directive 1999/45/EC.

### 4. First Aid Measures.

**Eye contact:** May cause temporary irritation. Irrigate with water for 15 minutes holding eyelid open. Seek immediate medical attention.

**Skin contact:** Prolonged contact may cause irritation. Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical attention if symptoms persist.

**Inhalation of vapour:** Remove to fresh air. In severe cases seek medical attention.

**Ingestion:** May cause nausea. Seek immediate medical attention. Do not induce vomiting. Wash out mouth with water. If patient is conscious, give water to drink.

### 5. Fire Fighting Measures.

This product is not combustible. However, toxic fumes (oxides of carbon) may be evolved in the event of a fire. Treat fires with dry chemical, foam or water spray. Wear protective clothing and self-contained breathing apparatus. Prevent large amounts of run-off from entering water course or drains.

### 6. Accidental Release Measures.

Wear suitable protective equipment (see section 8). Clean up spillage with inert absorbent material and place in a suitable container for safe disposal. Wash area down with water. Dispose of waste material and contaminated containers via normal waste collection. Large volumes of this product should not enter drainage or sewerage systems. Spillages will make surfaces very slippery. Clean spill area and any tools

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used thoroughly. Collect washings and dispose of as contaminated waste. Warn others of hazard until surface is dry.

## 7. Handling and Storage.

**Handling:** No special precautions necessary. Observe good housekeeping practice. Keep work place well ventilated.

**Storage:** Store between +5°C and +35°C protected from frost and direct sunlight. Do not use storage vessels or pipework made of aluminium, copper or their alloys. Detailed advice on storage systems can be provided. Bulk tanks should be regularly cleaned and sterilised.

## 8. Exposure Controls / Personal Protection.

Always consult the label before use.

**General protective measures:** The product may contain low levels of volatile organic compounds or ammonia which may evaporate during application and drying.

**Advice on system design:** Provide good general ventilation in the workplace. Where the product is dried or sprayed, local extraction is recommended.

**PPE :**

**Respirator:** Not normally required. However, recommended if you are sensitive to vapours.

**Gloves:** Impervious, recommended.

**Eye / Face Protection:** Safety goggles recommended.

**Protective Clothing:** Coveralls recommended.

## 9. Physical and Chemical Properties.

**Appearance :** Viscous liquid

**Colour:** White or black

**Odour :** Characteristic

**Vapour Pressure:** 23 hPa @ 20°C

**Solubility in Water :** Insoluble but miscible in all proportions

**pH :** 8 - 10

**Relative Density :** 1.2 -1.4

## 10. Stability and Reactivity.

Product is stable under normal conditions. Avoid mixing with other chemicals unless instructed to do so.

## 11. Toxicological Information.

Long term experience of this product type indicates no danger to health when properly handled under industrial conditions.

## 12. Ecological Information.

**Degradation/elimination:** No data available.

**Bioaccumulation:** No evidence for bioaccumulation.

**Ecotoxic effects:** No long term effects expected.

### 13. Disposal Considerations.

Waste product should not be discharged directly into drains or waterways without treatment. Disposal of product and packaging should always comply with local and national regulations. Waste water containing product should be treated in a separation and biological treatment plant.

**EU Waste code number:** No Waste Code Number available.

### 14. Transport Information.

The product is not classified as Dangerous for Carriage.

### 15. Regulatory Information.

**Labelling according to EU directive 1999/45/EC:**

**Symbol:** Not subject to labelling.

**National regulations:**

**Germany:** Water hazard class WGK = 1, VwVwS Anhang 4

**Information given in this Material Safety Data Sheet does not constitute the user's own workplace risk assessment.**

### 16. Other Information.

**Recommended Uses :** Damp proofing paint for use on multiple surfaces for damp proofing and vapour proofing applications.

**Legal Disclaimer :** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.