

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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## Pink Waterproofer

Revision 3

Revision date 2014-08-21

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name Pink Waterproofer

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

Product Use [SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU19] Building and construction work; [PC0] Other; [PROC5] Mixing or blending in batch processes for formulation of preparations and articles (multistage and/or significant contact); [ERC3] Formulation in materials;

#### 1.3. Details of the supplier of the safety data sheet

Company Larsen Building Products Ltd  
Address 4 West Bank Road  
Belfast Harbour Industrial Estate  
Belfast  
BT3 9JL  
United Kingdom  
Web www.larsenbuildingproducts.com  
Telephone +44 (0)28 9077 4000  
Fax +44 (0)28 9077 6945  
Email t.moore@larsenbuildingproducts.com

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

2.1.1. Classification - Xi; R36/38  
1999/45/EC Symbols: Xi: Irritant.  
Main hazards Irritating to eyes and skin.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

67/548/EEC / 1999/45/EC

| Chemical Name                                          | Index No.    | CAS No.   | EC No.    | REACH Registration Number | Conc. (%w/w) | Classification |
|--------------------------------------------------------|--------------|-----------|-----------|---------------------------|--------------|----------------|
| Sodium Silicate Solution                               |              | 1344-09-8 | 215-687-4 |                           | 10 - 20%     | Xi; R36/37/38  |
| 2-(2-Butoxyethoxy)ethanol (2-(2-Butoxyethoxy) ethanol) | 603-096-00-8 | 112-34-5  | 203-961-6 |                           | 1 - 10%      | Xi; R36        |
| Sodium hydroxide                                       | 011-002-00-6 | 1310-73-2 | 215-185-5 |                           | 1 - 10%      | C; R35         |

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

Inhalation May cause irritation to respiratory system. Move the exposed person to fresh air. Seek medical attention.  
Eye contact Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open.

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## 4.1. Description of first aid measures

|              |                                                                                                                                                                 |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Skin contact | Seek medical attention if irritation or symptoms persist.                                                                                                       |
|              | Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist. |
| Ingestion    | Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist.<br>DO NOT INDUCE VOMITING.                                   |

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

|  |                |
|--|----------------|
|  | Carbon oxides. |
|--|----------------|

### 5.2. Special hazards arising from the substance or mixture

|  |                                                         |
|--|---------------------------------------------------------|
|  | Burning produces irritating, toxic and obnoxious fumes. |
|--|---------------------------------------------------------|

### 5.3. Advice for firefighters

|  |                                                     |
|--|-----------------------------------------------------|
|  | Wear suitable respiratory equipment when necessary. |
|--|-----------------------------------------------------|

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

|  |                                                                                      |
|--|--------------------------------------------------------------------------------------|
|  | Ensure adequate ventilation of the working area. Wear suitable protective equipment. |
|--|--------------------------------------------------------------------------------------|

### 6.2. Environmental precautions

|  |                                                                         |
|--|-------------------------------------------------------------------------|
|  | Do not allow product to enter drains. Prevent further spillage if safe. |
|--|-------------------------------------------------------------------------|

### 6.3. Methods and material for containment and cleaning up

|  |                                                                                                                                                               |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water. |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------|

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

|  |                                                                                                                     |
|--|---------------------------------------------------------------------------------------------------------------------|
|  | Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing. |
|--|---------------------------------------------------------------------------------------------------------------------|

### 7.2. Conditions for safe storage, including any incompatibilities

|  |                                                                                                                    |
|--|--------------------------------------------------------------------------------------------------------------------|
|  | Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. |
|--|--------------------------------------------------------------------------------------------------------------------|

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1. Exposure Limit Values

|                                                        |                          |                               |
|--------------------------------------------------------|--------------------------|-------------------------------|
| 2-(2-Butoxyethoxy)ethanol (2-(2-Butoxyethoxy) ethanol) | WEL 8-hr limit ppm: 10   | WEL 8-hr limit mg/m3: 67.5    |
|                                                        | WEL 15 min limit ppm: 15 | WEL 15 min limit mg/m3: 101.2 |
| Sodium hydroxide                                       | WEL 8-hr limit ppm: -    | WEL 8-hr limit mg/m3: -       |
|                                                        | WEL 15 min limit ppm: -  | WEL 15 min limit mg/m3: 2     |

### 8.2. Exposure controls

|                                         |                                                                                                                                                                                                                                                             |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                         |    |
| 8.2.1. Appropriate engineering controls | Ensure adequate ventilation of the working area.                                                                                                                                                                                                            |
| 8.2.2. Individual protection measures   | Wear chemical protective clothing.                                                                                                                                                                                                                          |

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## 8.2. Exposure controls

|                                  |                                  |
|----------------------------------|----------------------------------|
| Eye / face protection            | Approved safety goggles.         |
| Skin protection - Handprotection | Chemical resistant gloves (PVC). |
| Respiratory protection           | Not normally required.           |

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|                  |                |
|------------------|----------------|
| State            | Liquid         |
| Colour           | pink           |
| Odour            | Characteristic |
| pH               | 11             |
| Freezing Point   | 0              |
| Boiling point    | 100            |
| Relative density | 1.1            |

### Water solubility

|  |                    |
|--|--------------------|
|  | Miscible in water. |
|--|--------------------|

## SECTION 10: Stability and reactivity

### 10.2. Chemical stability

|  |                                 |
|--|---------------------------------|
|  | Stable under normal conditions. |
|--|---------------------------------|

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

|                |                              |
|----------------|------------------------------|
| Acute toxicity | Irritating to eyes and skin. |
|----------------|------------------------------|

#### 11.1.4. Toxicological Information

|  |                   |
|--|-------------------|
|  | No data available |
|--|-------------------|

## SECTION 12: Ecological information

### 12.1. Toxicity

|  |                   |
|--|-------------------|
|  | No data available |
|--|-------------------|

## SECTION 13: Disposal considerations

### General information

|  |                                                                   |
|--|-------------------------------------------------------------------|
|  | Dispose of in compliance with all local and national regulations. |
|--|-------------------------------------------------------------------|

## SECTION 14: Transport information

### ADR/RID

|  |                                                          |
|--|----------------------------------------------------------|
|  | The product is not classified as dangerous for carriage. |
|--|----------------------------------------------------------|

### IMDG

|  |                                                          |
|--|----------------------------------------------------------|
|  | The product is not classified as dangerous for carriage. |
|--|----------------------------------------------------------|

### IATA

|  |                                                          |
|--|----------------------------------------------------------|
|  | The product is not classified as dangerous for carriage. |
|--|----------------------------------------------------------|

### Further information

|  |                                                          |
|--|----------------------------------------------------------|
|  | The product is not classified as dangerous for carriage. |
|--|----------------------------------------------------------|

## SECTION 15: Regulatory information

### Labelling

|  |                                                          |
|--|----------------------------------------------------------|
|  | The product is classified in accordance with 67/548/EEC. |
|--|----------------------------------------------------------|

|         |               |
|---------|---------------|
| Symbols | Xi: Irritant. |
|---------|---------------|

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## Labelling

## Symbols



## Risk phrases

R36/38 - Irritating to eyes and skin.

## SECTION 16: Other information

## Other information

## Revision

This document differs from the previous version in the following areas:.

- 2 - 2.1. Classification of the substance or mixture.
- 4 - Inhalation.
- 7 - 7.1. Precautions for safe handling.
- 8 - Respiratory protection.
- 9 - 9.1. Information on basic physical and chemical properties (Relative density).
- 9 - 9.1. Information on basic physical and chemical properties (Colour).
- 11 - Acute toxicity.
- 15 - Labelling.
- 15 - Risk phrases.
- 15 - Safety phrases.

## Text of risk phrases in Section 3

R35 - Causes severe burns.  
 R36/37/38 - Irritating to eyes, respiratory system and skin.  
 R36 - Irritating to eyes.

## Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.