

# SAFETY DATA SHEET according to Regulation (EU) 2015/830

Streetscape PS

Revision 7 Revision date 2020-01-29

1/4

Page

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

or pavements.

1.1. Product identifier

Product name	Streetscape PS	
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	
Intended use		
	This product is intended for use as in the installations, bedding or grouting of paving for highways	

# **SECTION 2: Hazards identification**

2.1.2. Classification - EC 1272/2008	Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Dam. 1: H318; STOT SE 3: H335;
2.2. Label elements	

Hazard pictograms	
Signal Word	Danger
Hazard Statement	Skin Irrit. 2: H315 - Causes skin irritation.
	Skin Sens. 1: H317 - May cause an allergic skin reaction.
	Eye Dam. 1: H318 - Causes serious eye damage.
	STOT SE 3: H335 - May cause respiratory irritation.
Precautionary Statement:	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
Prevention	P264 - Wash thoroughly after handling.
	P271 - Use only outdoors or in a well-ventilated area.
	P272 - Contaminated work clothing should not be allowed out of the workplace.
	P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement:	P302+P352 - IF ON SKIN: Wash with plenty of water/ .
Response	P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact
	lenses, if present and easy to do. Continue rinsing.



# Streetscape PS

2.2. Label elements		
	P310 -Immediately call a POISON CENTER/doctor/ .	
	P312 - Call a POISON CENTER/doctor/ /if you feel unwell.	
	P321 - Specific treatment (see on this label).	
	P332+P313 - If skin irritation occurs: Get medical advice/attention.	
	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.	
Precautionary Statement:	P403+P233 - Store in a well-ventilated place. Keep container tightly closed.	
Storage	P405 - Store locked up.	
Precautionary Statement:	P501 - Dispose of contents/container to	
Disposal		
2.3. Other hazards		
Other hazards	P13 - Contains chromium (VI). May produce an allergic reaction. Contact between cement powder and body fluids (e.g. sweat and eye fluid) may also cause skin and respiratory irritation, dermatitis or burns.	

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

#### EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Portland Cement		65997-15-1	266-043-4			Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Dam. 1: H318; STOT SE 3: H335;
Calcium Hydroxide		1305-62-0	215-137-3			Skin Irrit. 2: H315; Eye Dam. 1: H318; STOT SE 3: H335;

#### Description

This product contains portland cement which contains Chromium VI. Reducing agents have been added to this product to reduce the risk of allergic dermatitis when the product is mixed with water, providing the product has been stored as directed and is within its shelf life.

# SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation	Irritating to respiratory system. Inhalation may cause coughing, tightness of the chest and irritation of the 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. Seek medical attention if irritation or symptoms persist.
Skin contact	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. 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



# Streetscape PS

# Revision 7

Revision date 2020-01-29

6.1. Personal precautions, protective equipment and emergency procedures			
	Avoid raising dust. 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 co	ntainment and cleaning up		
	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 handlin	g		
	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. 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. This product must be stored in unopened manufacturers bags away from extremes of temperature in dry conditions. This product must be used before the use by date as shown on the bag. Use of this product after the use by date or incorrect storage may increase the risk of an allergic reaction from Chromium VI.		
SECTION 8: Exposure controls/personal protection			

### 8.1. Control parameters

### 8.1.1. Exposure Limit Values

Calcium Hydroxide	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 5
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total - inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:
	WEL 8-hr limit mg/m3 total - respirable dust:	WEL 15 min limit mg/m3 total - respirable dust:
Portland Cement	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: -
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total 10 inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:
	WEL 8-hr limit mg/m3 total 4 respirable dust:	WEL 15 min limit mg/m3 total - respirable dust:

#### 8.2. Exposure controls

8.2.1. Appropriate engineering	Ensure adequate ventilation of the working area.	
controls		
8.2.2. Individual protection	Wear chemical protective clothing.	
measures		
Eye / face protection	Approved safety goggles.	
Skin protection -	Chemical resistant gloves (PVC).	
Handprotection		
Respiratory protection	Wear:. Suitable respiratory equipment.	
SECTION 9: Physical and chemical properties		



# Streetscape PS

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

9.1. Information on basic physical and chemical properties		
Appearance		
Colour	Grey	
SECTION 10: Stability and reactivity		
10.2. Chemical stability		
	Stable under normal conditions.	
SECTION 11: Toxicological i	information	
11.1. Information on toxicologica	al effects	
Skin corrosion/irritation	Irritating to eyes, respiratory system and skin.	
11.1.4. Toxicological Information	1	
	No data available	
SECTION 12: Ecological info	ormation	
12.1. Toxicity		
	No data available	
	The product is not classified as Dangerous for the Environment.	
SECTION 13: Disposal cons	iderations	
General information		
	Dispose of in compliance with all local and national regulations.	
SECTION 14: Transport info	rmation	
Further information		
	The product is not classified as dangerous for carriage.	
SECTION 15: Regulatory information		
SECTION 16: Other information		
Other information		
Text of Hazard Statements in	Skin Irrit. 2: H315 - Causes skin irritation.	
Section 3	Skin Sens. 1: H317 - May cause an allergic skin reaction.	

 

 Eye Dam. 1: H318 - Causes serious eye damage. STOT SE 3: H335 - May cause respiratory irritation.

 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.

