

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

Page 1/4

Professional Flexible Standard Set +

 Revision
 3

 Revision date
 2019-11-01

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

1.1. Product identifier			
Product name	Professional Flexible Standard Set +		
1.2. Relevant identified uses of the substance or mixture and uses advised against			
Product Use	[SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [SU19] Building and construction work; [PC1] Adhesives, sealants; [PROC19] Hand-mixing with intimate contact and only PPE available; [ERC5] Industrial use resulting in inclusion into or onto a matrix; [AC4] Stone, plaster, cement, glass and ceramic articles;		
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		

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

t.moore@larsenbuildingproducts.com

2.2. Label elements

Email

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.



Professional Flexible Standard Set +

Revision 3 Revision date 2019-11-01

2.2. Label elements				
	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact			
	lenses, if present and easy to do. Continue rinsing.			
	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				

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 Formate		544-17-2				Eye Dam. 1: H318;

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

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 containment and cleaning up

Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.



Professional Flexible Standard Set +

SECTION 7: Handling and storage

7.1. Precautions for safe handling

	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.	

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values		
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	WEL 15 min limit mg/m3 total -
	inhalable dust:	inhalable dust:
	WEL 8-hr limit mg/m3 total 4	WEL 15 min limit mg/m3 total -
	respirable dust:	respirable dust:

8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
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

9.1. Information on basic physical and chemical properties

Appearance	Powder
Colour	Grey/White
SECTION 10: Stability and reactivity	

10.2. Chemical stability

Stable under normal conditions.

SECTION 11: Toxicological information

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.



Professional Flexible Standard Set +

Revision 3

Revision date 2019-11-01

SECTION 14: Transport information				
14.1. UN number				
	The product is not classified as dangerous for carriage.			
14.2. UN proper shipping name				
	The product is not classified as dangerous for carriage.			
14.3. Transport hazard class(es)				
	The product is not classified as dangerous for carriage.			
14.4. Packing group				
	The product is not classified as dangerous for carriage.			
14.5. Environmental hazards				
	The product is not classified as dangerous for carriage.			
14.6. Special precautions for user				
	The product is not classified as dangerous for carriage.			
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code				
	The product is not classified as dangerous for carriage.			
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 Section 3	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.
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.

