Document No. FL.SDS.v1.0		
Safety Datasheet according to 1907/2006/EC, Article 31		
Revision Date: 01/11/18		
Python FL		



SECTION 1: Identification of the substance/mixture and of the company/undertaking			
1.1. Product Identifier			
Product name	Python FL		
1.2. Relevant identified uses of the substance or mixture and uses advised again	inst		
Description	Cement based self levelling underlayment.		
1.3. Details of the supplier of the safety data sheet			
Company Address Web Telephone Fax Email Email address of the competent person	Python Adhesives Ltd Teardrop Centre, London Road, Swanley, BR8 8TS. www.pythonadhesives.co.uk 020 8778 9000 020 8768 7200 getagrip@pythonadhesives.co.uk getagrip@pythonadhesives.co.uk		
1.4. Emergency telephone number			
Emergency telephone number	020 8778 9000 - 7.30am - 6.00pm Mon - Fri		

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

Main hazards No Significant Hazard.

2.2. Label elements

Risk phrases No Significant Hazard.

2.3. Other hazards

Other hazards Not applicable.

Further information

Risk phrases Not applicable.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable.

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index Number	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor
Calcium sulphate alpha hemihydrate (Crystacal R)		7778-18-9	231-900-3		1 - 10%	Xi; R37/38-41-43	

Description

Cement based self levelling underlayment.

SECTION 4: First aid measures

4.1. Description of first aid measures

4.1. Description of install inclusions		
Inhalation	Move the exposed person to fresh air.	
Eye contact	Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open.	

SECTION 4: First aid measures			
4.1. Description of first aid measures			
Skin contact	Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing.		
Ingestion	Rinse mouth thoroughly. DO NOT INDUCE VOMITING.		
4.2. Most important symptoms and effects, both acute and delayed			
Inhalation	May cause irritation to mucous membranes.		
Eye contact	Irritating to eyes.		
Skin contact	May cause irritation to skin.		
4.3. Indication of any immediate medical attention and special treatment needed			
Inhalation	Seek medical attention if irritation or symptoms persist.		
Eye contact	Seek medical attention if irritation or symptoms persist.		
Skin contact	Seek medical attention if irritation or symptoms persist.		
Ingestion	Seek medical attention if irritation or symptoms persist.		

SECTION 5: Fire fighting measures

5.1. Extinguishing media

 $\label{lem:combustible} Product \ itself \ is \ non-combustible. \ Only \ the \ packaging \ materials \ can \ catch \ fire.$

The extinguishing media normally used are sufficient.

5.2. Special hazards arising from the substance or mixture

No Significant Hazard.

5.3. Advice for fire-fighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid formation of dust.

Avoid contact with skin and eyes.

Use appropriate personal protective equipment.

6.2. Environmental precautions

Do not allow product to enter drains. Do not allow product to enter drains.

$\textbf{6.3.} \ \textbf{Methods and material for containment} \ \textbf{and cleaning up}$

Sweep up. Transfer to suitable, labelled containers for disposal.

6.4. Reference to other sections

Relevant information in other sections have to be considered. This applies in particular for information given on personal protective equipment (section 8) and on disposal (section 13).

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.

Avoid formation of dust.

Wear suitable protective equipment.

7.2. Conditions for safe storage, including any incompatibilities

Keep out of the reach of children. Keep container tightly closed and dry.

7.3. Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

Calcium sulphate alpha hemihydrate (Crystacal R)	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 4
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -

SECTION 8: Exposure controls/personal protection

8.1.1. Exposure Limit Values

Python FL

WEL 8-hr limit ppm: No data available
WEL 15 min limit ppm: No data available
WEL 15 min limit ppm: No data available
WEL 15 min limit ppm: No data available

8.2. Exposure controls







8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.	
8.2.2. Individual protection measures	Appropriate respiratory protection. Wear suitable gloves and eye/face protection.	
Eye / Face protection	Approved safety goggles.	
Skin protection / Hand protection	Nitrile rubber gloves.	
Respiratory protection	Wear: Suitable respiratory equipment.	

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Powder
Colour	Cream
Odour	Odourless
рН	No data available
Melting point	No data available
Freezing Point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	No data available

9.2. Other information

Conductivity
Surface tension
Gas group
Benzene Content
Lead content
VOC (Volatile organic compounds)
No data available.
No data available.
No data available.
No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions if stored and handled as indicated.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No Significant Hazard.

SECTION 10: Stability and reactivity

10.4. Conditions to avoid

Avoid formation of dust.

10.5. Incompatible materials

Will not decompose if stored and used as recommended.

10.6. Hazardous decomposition products

No Significant Hazard.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity	May cause irritation to respiratory system.	
Skin corrosion/irritation	Irritating to eyes and skin.	
Respiratory or skin sensitisation	Irritant, moderate respiratory.	
Reproductive toxicity	No data is available on this product.	

SECTION 12: Ecological information

12.1. Toxicity

No data available.

12.2. Persistence and degradability

No data is available on this product.

12.3. Bioaccumulative potential

No data is available on this product.

12.4. Mobility in soil

No data is available on this product.

$12.5.\,Results\,of\,PBT\,and\,vPvB\,assessment$

No data is available on this product.

12.6. Other adverse effects

No data is available on this product.

SECTION 13: Disposal considerations

13.1. Waste treatment method

Dispose of in compliance with all local and national regulations. Dispose of waste and residues in accordance with local authority requirements

General information

Dispose of in compliance with all local and national regulations.

Disposal methods

Local and national regulations.

Disposal of packaging

Dispose of waste and residues in accordance with local authority requirements.

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.

SECTION 14: Transport information

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulations

The data should be considered when making any assessment under the Control of Substances Hazardous to Health Regulations (COSHH), and related guidance, for example, "COSHH Essentials" (United Kingdom). This product is classified under the Chemicals (Hazard Information and Packaging) Regulations, (CHIP) (United Kingdom). COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

15.2. Chemical safety assessment

A chemical safety assessment according to (EC) regulation 1907/2006 (REACH) has not been carried out for this product.

SECTION 16: Other information

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.