

Product Safety Data Sheet

1. Identification

Product Name & Part No.

Cellular PVCu Building Products

Form

Solid Profile

Suppliers Name & Address

Swish Building Products
SBP Limited
Pioneer House
Lichfield Road Ind. Estate
TAMWORTH
Staffs
B79 7TF

Emergency Telephone No.

Day: (01827) 317200 Ext: 376
Night/Weekend: None
ASK FOR SHEQ Manager – Miss Michelle Miller

2. Composition / Information on Ingredients

Composition of Polyvinyl Chloride (PVC)

3. Hazards Identification

IF INHALED
IF SWALLOWED

IF ABSORBED THROUGH SKIN
ON SKIN
IN EYES

Fire

Unusual Hazards & Special Precautions

Avoid Inhalation of decomposition fumes.
Retreat Immediately to fresh air if fumes

Effects of long term exposure

Unlikely.
Although the product is inert and can be regarded as harmless, ingestion is not recommended.
Not applicable.
Not considered to be a skin irritant.
Although not harmful, dust particles caused by cutting the product may cause physical irritation if they get into the eyes.

Combustion Products & Hazards

Carbon Dioxide. Carbon Monoxide
Hydrogen Chloride. Organic by-products.

4. First Aid Measures

EYES
SKIN
INHALED
SWALLOWED

Should dust particles enter eye, wash out with water.
Not applicable.
Not applicable.
Not applicable.

5. Fire Fighting Procedures

Fire-fighting personnel to wear acid resistant clothing and full-face masks. Inform fire brigade that PVC compositions are involved. When fire has been extinguished increase ventilation to clear fumes.

Extinguisher Type Water/Foam/Dry Powder. Use CO2 near live electrical equipment.

6. Accidental Release Measures

Not applicable

7. Handling and Storage

Follow normal good safety practice when handling long, heavy goods.

8. Exposure Controls / Personal Protection

- Inhalation** See Section 5 - Fire.
Protective dust masks are advisable wherever grinding, granulation or machining operations are carried out. Dust should not be allowed to accumulate and a high standard of housekeeping should be maintained.
- Eyes** Protective eyewear is advisable grinding, granulation or machining operations are carried out.

Control Measures Other Than Personal Protection (is local exhaust ventilation required?)

1. No control measures required in solid inert state.
2. Avoid inhaling dust if product is cut. See section 7 - Personal Protection.

9. Physical and Chemical Properties

Boiling Point Not applicable	Vapour Pressure Not applicable	Specific Gravity Varies between 0.4 - 0.75
Vapour Density Not applicable	Melting/freezing pt Melts above 200°C	% Volatiles Not applicable
Flash Point Not applicable.	Auto Ignition Temperature Not known. Under normal conditions of storage PVC does not support combustion.	

10. Stability and Reactivity Data

Conditions Contributing to Instability	Fire. See Section 5.
Incompatibility with Other Products	Not known.
Hazardous Decomposition Products	Decomposition products are Carbon Dioxide, Carbon Monoxide, Hydrogen Chloride. Many other decomposition products identified, but they do not present any additional hazard to that of the Carbon Monoxide and Hydrogen Chloride.

11. Toxicological Information

No toxic effects are anticipated under normal conditions of storage and use.

12. Ecological Information

No adverse ecological effects known.

13. Disposal Considerations

Dispose of in accordance with Local Authority requirements. Do not incinerate.

14. Transport Information

None specific.

15. Regulatory Information

Not applicable.

16. Other Information

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