

MATERIAL SAFETY DATA SHEET

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

1.1. Product identifier

Product Name: Sport-Fix Multi Purpose Adhesive

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

Use of substance / mixture: PC1 Adhesive.

1.3. Details of the supplier of the safety data sheet

Company name: EnviroStik Ltd,
Airfield Industrial Estate
Hixon
Stafford
ST18 OPF
England

Tel: (01889) 271751

1.4. Emergency telephone number

Emergency tel: (01889) 271751

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: The product is non-hazardous under normal conditions of use

Most important adverse effects: General cleanliness in use should be observed.
Inhalation of dust from the dried product should be avoided.

2.2. Label elements

Label elements under CLP: None

2.3. Other hazards

None

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

Silica

EINECS	CAS	CHIP Classification	CLP Classification	Percentage
238-878-4	14808-60-7	Xn: R20 R 48	H373	60-70%

Section 4: First aid measures

4.1. Description of first aid measures

- Skin Contact:** Remove all surplus material with a cloth and wash area with plenty of soap and water. If irritation persists seek medical advice.
- Eye Contact:** Bathe the eye with running water for 15 minutes.
Transfer to hospital for specialist examination.
- Ingestion:** Do not induce vomiting. Wash out mouth with water. If patient starts to vomit turn into recovery position.
- Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. If recovery is not rapid, seek medical advice.
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4.2. Most important symptoms and effects, both acute and delayed

- Skin Contact:** There may be irritation and redness at the site of contact.
- Eye Contact:** There may be irritation and redness.
- Ingestion:** There may be soreness and redness of the mouth and throat.
- Inhalation:** May cause respiratory irritation.

Delayed / immediate effects: No data available.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Show this safety data sheet to the doctor in attendance.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing Media: Carbon dioxide. Dry chemical powder. Alcohol or polymer foam.

5.2. Special hazards arising from the substance or mixture

Exposure Hazards: In combustion emits toxic fumes of carbon dioxide/carbon monoxide.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

Environmental Precautions: Contain the spillage using bunding. Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean up Procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling Requirements: Ensure there is sufficient ventilation of the area.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions: Store in cool, well ventilated area.

Suitable Packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No special requirement.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: Respirable dust

Silica 0.3 mg/m³ 8 Hour TWA

8.2. Exposure controls

Engineering Measures: Ensure there is sufficient ventilation of the area.

Respiratory Protection: Self-contained breathing apparatus must be available in case of emergency.

Hand Protection: Impermeable gloves with cotton liners.

Eye Protection: Safety goggles.

Skin Protection: Protective clothing with elasticated cuffs and closed neck.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:	Paste
Colour:	Green
Odour:	Perceptible odour
Solubility in Water:	Insoluble
Also Soluble in:	Most organic solvents
Viscosity:	High viscous
Boiling Point/Range C:	>110
Melting Point/Range C:	-10
Flash Point C:	100
Relative Density:	1.4
pH:	N/A

9.2. Other information

Other information: Not applicable.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions

10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1 Symptoms / routes of exposure

Routes of Exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: Not applicable.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable in part only.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: Absorbed only slowly into soil. Heavier than water. Vapour is heavier than air.

12.5. Results of PBT and vPvB assessment

PBT identification: This substance is not identified as a PBT substance.

12.6. Other adverse effects

Other adverse effects: Not applicable.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: This material is not such as to be classified as "special waste" as the term is defined by the control of pollution (special waste) Regulations 1980 and may be disposed of by landfill tipping.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: Not classified

14.2. UN proper shipping name

Shipping name: Not classified

14.3. Transport hazard class(es)

Transport class: Not classified

14.4. Packing group

Packing group: Not classified

14.5. Environmental hazards

Environmentally hazardous: No **Marine pollutant:** No

14.6. Special precautions for user:

Special precautions for user: Not classified

Section 15: Regulatory information

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

Hazard symbols: No significant hazard

Specific regulations: This product is classified as a mixture. CLP classification for information only.

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

This product contains crystalline silica (quartz sand). *STOT RE 2, H373 for inhalation* crystalline silica is classified as a Group 1 human carcinogen. Evidence is based on the chronic and long-term exposure workers have had to respirable sized crystalline silica dust particles. This product does not pose a dust hazard because it is in liquid or paste form; therefore, this classification is not relevant. (Note: sanding of the hardened product may create a silica dust hazard).

Phrases used in s.2 and 3:

R20: Harmful by inhalation.

R48: Danger of serious damage to health by prolonged exposure.

H373 May cause damage to organs through prolonged or repeated exposure if inhaled.

Legal Disclaimer:

This product should be used as directed by EnviroStik Ltd. For further information consult the application data sheet.

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

* These figures are typical and do not constitute a specification