

MATERIAL SAFETY DATA SHEET

1) Identification of the substance/Preparation and Company

Product Name: Sport-Fix Flexibond Adhesive

Supplier: Astrotex Ltd t/a expressgrass.com

Tribune Drive
Trinity Trading Estate
Sittingbourne
Kent
ME10 2PG

2) Hazards Identification

The product is non-hazardous in the wet state. General cleanliness in use should be observed. Dust from the dried product should be avoided.

3) Composition/Information on Ingredients

Silica: 60-70% Xn.

R20: Harmful by Inhalation.

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

4) First Aid Measures (Symptoms)

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.

4) First Aid Measures (Actions)

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.

5) Fire Fighting Measures

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

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

Protection of Fire-Fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6) Accidental Release Measure

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

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

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

7) Handling and Storage

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

Storage Conditions: Store in cool, well ventilated area.

Suitable Packaging: Must only be kept in original packaging.

8) Exposure Controls/Personal Protection

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.

9) Physical and Chemical Properties*

State: Paste

Colour: Brown

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

10) Stability and Reactivity

Stability: Stable under normal conditions.

Materials to Avoid: Oxidising agents. Acids.

Hazardous/Decomposition Products:

In combustion emits toxic fumes of carbon dioxide/carbon monoxide.

11) Toxicological Information

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

12) Ecological Information

Mobility: Absorbed only slowly into soil. Heavier than water.

Vapour is heavier than air.

Persistence and Degradability: Only slightly biodegradable.

Bioaccumulative Potential: Bioaccumulation potential.

13) Waste Disposal

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

14) Transport Information

ADR/RID

Shipping Name: Not classified.

IMDG/IMO

IATA/ICAO

15) Regulatory Information

Hazard symbols: No significant hazard.

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.

16) Other Information

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

Risk phrases used in s.3: Symbol Xn
R20: Harmful by inhalation.
R48: Danger of serious damage to health by prolonged exposure.

This safety data sheet has been compiled in accordance with Article 27 of the Dangerous Substance Directive (67/548/EEC) as amended by the 7th amendment (92/32/EEC), Article 15 of the Dangerous Substance Directive (1999/45/EC) and the Safety Data Sheets Directive (91/155/EEC, as amended by Directives 93/112/EC and 2001/58/EC).

Legal Disclaimer:

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