MATERIAL SAFETY DATA SHEET

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

- 1.1. Product identifier Product Name: Rapid-Set Accelerator
- **1.2. Relevant identified uses of the substance or mixture and uses advised against Use of substance / mixture: PC1** Accelerator for 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 according to Regulation (EC) 1272/2008 (CLP)

Not classified

Adverse effects

May cause damage to organs

See Section 16 for the full text of the H statements declared above.

2.2. Label elements Label elements under CLP:

No pictogram required

2.3. Other hazards

The data show that the properties of the substance do not meet the specific criteria detailed in Annex XIII and, consequently, that the substance is not considered a PBT/vPvB.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

Chemical Name	CAS No	EINECS No	Symbol	Hazard Statement	Concentn %
Dioctyltin dilaurate REACH Registration No. 01-2119979527- 19-0000	3468- 18-8	222-883-3	GHS08	STOT SE 2 H371	<10

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.

4.2. Most important symptoms and effects, both acute and delayed

Skin Contact: There may be slight irritation and redness at the site of contact.Eye Contact:There may be irritation and redness.Ingestion:Large doses may upset stomachInhalation: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. Do not use water.

5.2. Special hazards arising from the substance or mixture

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

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. Protect against
	direct sunlight
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:

The product does not contain any relevant quantities with critical values that have to be monitored in the workplace

8.2. Exposure controls

Engineering Measures: Respiratory Protection:	Ensure there is sufficient ventilation of the area. 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: Colour:	Fluid Clear
Odour:	Perceptible odour
Solubility in Water:	Insoluble
Also Soluble in:	Most organic solvents
Viscosity:	Medium
Boiling Point/Range C:	>200
Melting Point/Range C:	Not determined
Flash Point C:	>180
Relative Density:	>1.0
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. Possible reactions with strong oxidising and/or strong reducing substances

- **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 reducing substances.
- **10.6. Hazardous decomposition products Haz. decomp. products:** In combustion emits toxic fumes of Hydrogen chloride

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: No reports available
- 12.3. Bioaccumulative potential Bioaccumulative potential: No reports 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 or vPvB 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 regulated for transport
- 14.2. UN proper shipping name Shipping name: Not regulated for transport
- 14.3. Transport hazard class(es) Transport class:
- 14.4. Packing group Packing group:
- 14.5. Environmental hazards
Environmentally hazardous: NoMarine 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:

Specific regulations: This product is classified as a mixture.

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.

Relevant phrases in sections 2,3 and 15

H371 May cause damage to organs

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