## 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 stomach **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. 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:** 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: Fluid Colour: Clear

**Odour:** Perceptible odour

Solubility in Water: Insoluble

Also Soluble in: Most organic solvents

Viscosity: Medium Soiling 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: 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:** 

**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