

SAFETY DATA SHEET
EAZIFEED WATER RETAINING GEL

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Revision No: 2

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

1.1. Product identifier

Product name: EAZIFEED WATER RETAINING GEL
Product code: EZ015

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

Use of substance / mixture: Water Retaining Crystals

1.3. Details of the supplier of the safety data sheet

Company name: 151 Products Limited
Globe House
Southall Street
Manchester
M3 1LG
UK
Tel: 0161 839 5949
Fax: 0161 839 5493
Email: fereshteh@151.co.uk

1.4. Emergency telephone number

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements: This product has no label elements.

2.3. Other hazards

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

Section 3: Composition/information on ingredients

3.1. Substances

Chemical identity: EAZIFEED WATER RETAINING GEL
Contains: Polyacrylamide crosslinked polymer.

Section 4: First aid measures

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4.1. Description of first aid measures

Skin contact: If irritation occurs wash hands with plenty of soap and water.

Eye contact: Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Seek medical help if irritation persists.

Ingestion: Wash out mouth with water. Do not induce vomiting. Give large amounts of milk or water to people not unconscious. If patient feels unwell seek medical attention

Inhalation: Move to fresh air. If irritation persists seek medical advice.

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

Skin contact: Not considered hazardous upon skin contact.

Eye contact: There may be irritation and redness.

Ingestion: May be harmful if swallowed

Inhalation: Unlikely if used as directed.

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

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Water spray. Dry chemical powder. Alcohol resistant foam. Do NOT use straight stream of water.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes. May form flammable / explosive dust-air mixture.

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: Avoid contact with spilled product or contaminated surfaces. Do not create dust. When dealing with spillage wear appropriate PPE (see section 8). When dealing with spillage do not eat, drink or smoke.

6.2. Environmental precautions

Environmental precautions: Do not allow to get into surface water, drains and ground water.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Sweep or shovel spills into appropriate container for disposal. Wash the spillage site with large amounts of water.

[cont...]

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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: Apply "common-sense" measures in handling. Avoid the formation or spread of dust in the air Do not eat, drink or smoke when handling. Avoid release into the environment.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, dry, well ventilated area. Keep out of the reach of children. Keep away from direct sunlight. Keep away from food, drink and animal feedstuffs. Protect from frost.

Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: Not applicable.

8.2. Exposure controls

Respiratory protection: No special requirements under normal use conditions.

Hand protection: Some people have sensitive skin; wear gloves if irritation occurs

Eye protection: No special requirements under normal use conditions.

Skin protection: Some people have sensitive skin; wear gloves if irritation occurs

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Crystals

Colour: White

Odour: Odourless

Solubility in water: Insoluble

9.2. Other information

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.

[cont...]

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10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

10.5. Incompatible materials

Materials to avoid: No special requirements under normal use conditions.

10.6. Hazardous decomposition products

Haz. decomp. products: Under normal conditions of storage and use, hazardous decomposition products should not be produced. In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Symptoms / routes of exposure

Skin contact: Not considered hazardous upon skin contact.

Eye contact: There may be irritation and redness.

Ingestion: May be harmful if swallowed

Inhalation: Unlikely if used as directed.

Section 12: Ecological information

12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: Insoluble in water.

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 regarded as dangerous for the environment. However, large quantities should not be released into the environment.

[cont...]

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Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Disposal should be in accordance with Local Authority regulations.

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

Section 14: Transport information

Transport class: This product is not classified for transport.

Section 15: Regulatory information

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

Section 16: Other information

Other information

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

* indicates text in the SDS which has changed since the last revision.

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.