HEALTH & SAFETY SHEET

1. Identification of Substance or Preparation Product Code: TB1 Date: 16/12/11

Product Name: BIOLOGICAL URINAL BLOCKS

Company Name: Bix Ecotech Ltd

Unit 9, Longridge Court, Barrington Indudustrial Estate, Bedlington, NE22 7DF.

Tel No: 01670 843100 Fax No: 01670 731685

Web Site; www.bixecotech.co.uk: E-Mail: info@bixecotech.co.uk

2. Composition / Information on Ingredients

Hazardous Ingredient(s): CAS NO: Conc HazardSymbol

Sodium Carbonate 497-19-8 30-60% Xi: R36

Sodium dodecylbenzene sulphonate 25155-30-0 30-60% Xn: R22, R38, R41

Benzaldehyde 100-52-57 1-5% Xn: R22

Non Hazardous Ingredients:

Bacteria species (Non pathogen) (1 x 98cfu/g)< 2.5

3. Hazards Identification

Irritant

4. First Aid Measures (Symptoms)

Inhalation With normal use should not present a hazard

Skin Contact May cause irritation
Eye Contact May cause slight irritation

Ingestion May cause irritation to the mouth, throat and digestive tract

Additional Information Symptomatic treatment

4. First Aid Measures (Actions)

Inhalation: If affected, remove to fresh air, keep warm and at rest. Obtain medical

attention in severe cases

Skin Contact: Immediately remove all contaminated clothing. Wash skin with soap and

water. In severe cases obtain medical help

Eye Contact: Irrigate thoroughly with plenty of water for 10-15 minutes. Obtain medical

attention if irritation persists

Ingestion: Do not give anything by mouth to an unconscious person. Wash out with

water and give copious amounts of water to drink. Do not induce

vomiting. Seek medical advice if patient unwell

Additional Information: Always launder contaminated clothing before re-use

5. Fire Fighting Methods

Extinguishing Media: Not Flammable Fire Fighting Not Flammable Protective: None Noted

6. Accidental Release Measures

Caution: Spillages will prove slippery

Transfer to a container for disposal

Dispose of under Local Authority Guidelines Small spillage flush away with water

Avoid washings entering water courses

7. Handling & Storage

Handling: Avoid eye contact and prolonged skin contact

Storage: Keep in original containers

Keep tightly closed when not in use

Do not store below 5° C degrees or above 30°C degrees

8. Exposure Controls / Personal Protection

Sodium carbonate TWA 8 hours 5 mg/m³
Respiratory Protection: Not required

Hand Protection: Wear suitable gloves
Eye Protection: Wear suitable goggles
Skin Protection: Wear suitable overalls

9. Physical & Chemical Properties

Appearance: Green solid block

Odour: Cherry pH (solution in water): 11.36 Solubility: Soluble

10. Stability & Reactivity

Conditions to Avoid Extremes of temperature

Materials to Avoid Strong acids, alkalines or disinfectants Hazardous Reactions Burning produces oxides of carbon

11. Toxicological Information

Inhalation With normal use should not present a hazard Skin Contact May cause slight / mild irritation to sensitive skin

Eye Contact May cause mild irritation

Ingestion May cause irritation to the mouth, throat and digestive tract

May also cause nausea

12. Ecological Information

Contains biodegradable materials

13. Disposal Considerations

Dispose of under Local Authority Guidelines

14. Transport Information

UN No: IMDG: CAO / IATA: ADR:

15. Regulatory Information

Hazard Symbol: Xi

Risk Phrases: R22, Harmful if swallowed.

R38, Irritating to skin

R43, May cause sensitisation by skin contact

R41, Risk of serious damage to eyes

Safety Phrases: S2, Keep out of reach of children,

S24, Avoid contact with skin S39, Wear eye/face protection

S26 In case of contact with eyes, rinse immediately with plenty of water

and seek medical attention,

S46 If swallowed seek medical attention and show the container or label

16. Other Information

The information in this Safety Data Sheet is based upon knowledge available at the time of compilation. It is intended to describe the product only in terms of Health & Safety requirements. It does not signify any warranty with regard to specific properties or specifications.