



MATERIAL SAFETY DATA SHEET

1. Identification of the substance(s)

Product Name: Enviroscreen Sponge in blue re-sealable tub **Product Code:** TS/15-A74

Alternative Name: **Revision: 5** **Date:** 08.01.2014

Supplier: **Technical Service Consultants Ltd** Microbiology House, Fir St, Heywood,
Lancashire OL10 1NW, UK

2. Constitutions

50 cm² blue sponge dosed with 10 ml neutralising buffer in blue re-sealable tub. Includes glove.
Sterile.

3. Hazard identification

Contains Sodium Thioglycollate, classified as Xn, harmful if swallowed. Irritating to skin

Composition/ Information on Hazardous Ingredients

Ingredient Name	Concentration	CAS No	EC No
Sodium Thioglycollate: Symbols: Xn R-Phrases: R22-38 Harmful if swallowed. Irritating to skin	0.2%	367-51-1	206-696-4

Classification of preparation: Non-hazardous according to Directive 67/548/EEC
May cause mild to moderate eye irritation (eye contact); skin irritation (skin contact); gastrointestinal irritation (ingestion).

Symbol: N/A.

Chemical characterisation: Cloudy Solution

4. First aid measures

General Information: No special measures required

Eye contact: Irrigate thoroughly with sterile water or isotonic saline for at least 10 minutes.
Seek medical attention in case of complaints

Inhalation: Seek medical treatment in case of complaints.

Skin contact: Wash off skin thoroughly with soap and water and rinse thoroughly.

Ingestion: Wash out mouth thoroughly with water and give plenty of water to drink. Do not induce vomiting. Seek medical attention in case of complaints.

5. Fire-fighting measures

Special risks: Combustible. Under special fire conditions, may emit fumes.

Extinguishing media: Use extinguishing media appropriate to surrounding fire conditions.

6. Accidental release measures

Wear appropriate protective clothing (see section 8). Avoid contact with skin and eyes. Wash site of spillage thoroughly with water and detergent.

7. Handling and storage

Handling: Wear appropriate protective clothing. Avoid contact with skin and eyes. Normal laboratory safety procedures should be observed. Handle with care.

Storage: Store at 4-25°C, in a dry and ventilated area away from heat and ignition sources. Protect from light and moisture in tightly closed original containers.

8. Exposure controls/personal protection

Use usual precautionary measures when handling chemicals

Respiratory protection: A protective face mask, as needed.

Eye protection : Safety glasses, as needed.

Skin protection : Protective gloves, as needed.

Body protection : Protective work clothing

9. Physical and chemical properties

Appearance:	Blue sponge/Liquid	Vapour pressure:	Not applicable
Colour:	Blue sponge/Straw liquid	Water Solubility:	Not applicable
Odour:	Not applicable	Explosive Properties:	Not applicable
pH:	7.2 ± 0.2 (neutralising buffer)	Oxidising Properties:	Not applicable
Melting temperature:	Not applicable	Flash point:	Not applicable
Boiling temperature:	Not applicable	Relative Density:	Not applicable
Density(g/ml):	Not applicable		

10. Stability and reactivity

Reactivity: The material is supplied in a stable condition.

Decomposition: Carbon monoxide and unidentified organic compounds may be formed during combustion.

11. Toxicological information

Based on the ingredients in this composition and their concentrations, this product is according to the conventional method of EEC directive 88/379/EEC classified as:

Non-hazardous. May cause irritation.

Handle product with care.

RTECS #: WE6660000 (see RTECS database for full toxicological information).

12. Ecological information

No data available.

13. Disposal considerations

Chemical residues are generally classified as special waste, and as such are covered by national regulations that vary according to locality. For advice on disposal, contact your local waste disposal authority, or pass to a chemical disposal company.

14. Transport information

	Class	Packaging group	Substance Risk	UN no.
Road: (GGVS, GGVE, ADR, RID)	: N/A	Non-hazardous	N/A	N/A
Air: (IATA, ICAO)	: N/A	Non-hazardous	N/A	N/A
Sea: (IMDG, GGVS)	: N/A	Non-hazardous	N/A	N/A

15. Regulatory information

Classification packaging/labelling (Directive 88/379/EEC):-

Hazard Symbol	: N/A
Risk phrases	: R36 – Irritating to eyes; : R38 – Irritating to skin
Safety phrases	: S24 – Avoid contact with skin : S25 - Avoid contact with eyes : S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. : S36- Wear suitable protective clothing.

16. Other information

Revision:5	Supersedes issue : 05.06.2013
Changes in Section : 9	change of pH
Date of issue:	08.01.2014

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information given in the data sheet does not constitute the user's own assessment of risk as required by Health & Safety legislation currently in force. All chemicals should only be handled by competent personnel within a suitably controlled environment. Technical Service Consultants Limited shall not be held liable for any damage from handling or from contact with the product(s).