



MATERIAL SAFETY DATA SHEET

1. Identification of the substance(s)

Product Name: Proback Liquid Amies Transport Swab

Product Code: TS/6-17

Alternative Name: Not applicable

Revision: 0 **Date:** 24.06.2013

Supplier: Technical Service Consultants Ltd

Microbiology House, Fir St, Heywood,
Lancashire OL10 1NW, UK.

2. Constitutions

Polypropylene outer tube with screw cap, containing liquid, flocked tipped (polystyrene shaft) swab. Contains biological extracts and chemicals.

3. Hazard identification

This product contains sodium thioglycollate, classified as Harmful. However, in the percentages supplied it is below the labelling requirement for CHIP. Contains calcium chloride

Ingredient name	Concentration	CAS No	EC No
Sodium thioglycollate: SymbolsL Xn R-Phrases: R22-R38 Harmful if swallowed. Irritating to skin.	0.01%	367-51-1	206-696-4
Calcium chloride: Irritating to eyes	0.05%	10043-52-4	233-140-8

Classification of preparation: Skin contact – irritation; eye contact - irritation

Symbol: Not applicable

Risk Phrases: R36, R21/22

Safety Phrases: S26, S36/37, S45.

Chemical characterisation: Biological extracts.

4. First aid measures

Eye contact: In case of contact with eyes, immediately irrigate thoroughly with sterile water or isotonic saline for at least 10 minutes. If pain or irritation occurs, seek medical attention.

Inhalation: Inhalation of any components of this product is unlikely.

Skin contact: Wash off skin thoroughly with water. Remove contaminated clothing and wash before re-use. In severe cases, obtain medical attention.

Ingestion: Wash out mouth thoroughly with water and give plenty of water to drink. Do not induce vomiting. If irritation or discomfort occurs, obtain medical attention.



5. Fire-fighting measures

Special risks: Combustible. May evolve toxic fumes in fire.

Extinguishing media: Dry chemical powder, CO₂ or appropriate foam. Water maybe effective for cooling, but not extinguishment.

6. Accidental release measures

Wear appropriate protective clothing PPE (see section 8). Inform others to keep at a safe distance. Do not inhale vapours and ventilate the area thoroughly. Collect the spillage and store in a suitable sealed container for disposal. 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 2-25°C in a dry and ventilated area away from oxidising agents, heat and ignition sources. Protect from light and moisture in tightly closed original containers.

8. Exposure controls/personal protection

Respiratory protection: None needed under normal conditions of use

Eye protection : Safety glasses are recommended to prevent eye contact.

Skin protection : Avoid skin contact. Use chemically resistant gloves as needed.

9. Physical and chemical properties

Appearance:	Cloudy liquid medium.	Vapour pressure:	Not applicable
Colour:	Clear	Water Solubility:	Insoluble
Odour:	Characteristic odour	Explosive Properties:	Not applicable
pH:	7.3±0.2	Oxidising Properties:	Not applicable
Melting temperature:	Not applicable	Flash point:	Not applicable
Boiling temperature:	Not applicable	Relative Density:	No data
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. Avoid contact with eyes and skin.

Do not induce vomiting. Handle product with care.



12. Ecological information

None have been identified.

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	: Not applicable.
Risk phrases	: R21- Harmful in contact with skin. : R22- Harmful if swallowed. : R36- Irritating to eyes
Safety phrases	: S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. : S36/37- Wear suitable protective clothing, gloves. : S45- In case of accident, or you feel unwell, seek medical advice immediately (show the label where possible).

16. Other information

Revision. 0	First Issue
Changes in Section :	None
Date of issue:	19.07.2013

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 be handled only 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).