

## MATERIAL SAFETY DATA SHEET

### 1. Identification of the substance(s)

**Product Name:** Pre-Moist Swab in tube with Neutralising Buffer (tube only version)      **Product Code:** TS/6-61; TS/6-61BP

**Alternative Name:**      **Revision: 0**      **Date:** 04.02.2014

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

### 2. Constitutions

Polypropylene outer tube, viscose tipped polystyrene shaft swab.  
 Neutralising buffer contains biological extracts and chemicals.

### 3. Hazard identification

#### Composition/ Information on Hazardous Ingredients

Ingredient Name	CAS No	EC No	Concentration in Product	COSHH Label Requirements	Product Hazard Labels
Sodium Thioglycolate: Symbols: Xn R-Phrases: R22-38 Harmful if swallowed. Irritating to skin	367-51-1	206-696-4	0.2%	≥25%	No
Sodium Thiosulphate: Symbols: Xi R-Phrases: R36, 37, 38 Irritating to skin	10102-17-7	231-867-5	0.3%	≥20%	No
Sodium Sulphite: Symbols: Xi R-Phrases: Irritating to skin	7757-83-7	231-821-4	0.25%	≥20%	No

**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) over prolonged periods. Wash any contact spillages with clean water as soon as possible.

**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).

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

<b>Appearance:</b>	Moistened Swab in Tube	<b>Vapour pressure:</b>	Not applicable
<b>Colour:</b>	Colourless	<b>Water Solubility:</b>	Not applicable
<b>Odour:</b>	Not applicable	<b>Explosive Properties:</b>	Not applicable
<b>pH:</b>	7.2±0.2 (neutralising buffer)	<b>Oxidising Properties:</b>	Not applicable
<b>Melting temperature:</b>	Not applicable	<b>Flash point:</b>	Not applicable
<b>Boiling temperature:</b>	Not applicable	<b>Relative Density:</b>	Not applicable
<b>Density (g/ml):</b>	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.

In rare cases can cause skin allergic reaction.

## 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 : Non-hazardous.

Risk phrases : Not applicable

Safety phrases : S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 : S36/37/39- Wear suitable protective clothing gloves and eye/face protection.  
 : S45- In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)

## 16. Other information

Revision: 0	New Revision
Changes in Section:	None
Date of issue:	04.02.2014

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).