

# SAFETY DATA SHEET

## POTASSIUM TELLURITE SOLUTION 1%

Date of issue - 24/08/2009.

SR0210

### Section 1. Chemical Product and Company Identification

**Product No.** SR0210  
**Trade name** POTASSIUM TELLURITE SOLUTION 1%  
**Manufacturer** Oxoid Limited  
Wade Road  
Basingstoke  
Hants RG24 8PW  
ENGLAND  
Tel: + 44 (0)1256 841144  
Fax: + 44 (0)1256 463388  
**Supplier** Oxoid Limited  
Wade Road  
Basingstoke  
Hants RG24 8PW  
ENGLAND  
Tel: + 44 (0)1256 841144  
Fax: + 44 (0)1256 463388

### Section 2. Hazards Identification

**Most Important Hazards** Not classified as hazardous.

### Section 3. Composition, Information on Ingredients

#### Preparation - Hazardous ingredients ( Europe )

| Component           | CAS No.     | Concentration | Classification                      | Risk Phrases  |
|---------------------|-------------|---------------|-------------------------------------|---|
| Potassium Tellurite | 123333-66-4 | 1.00 % w/w    | Xn - Harmful.<br><br>Xi - Irritant. | R20/21/22- Harmful by inhalation, in contact with skin and if swallowed.<br>R37/38- Irritating to respiratory system and skin. R41- Risk of serious damage to eyes. |

### Section 4. First Aid Measures

**First Aid - Eyes** Flush with a copious amount of water for at least 15 minutes, occasionally lifting the upper and lower eyelids.  
**First Aid - Skin** Wash with soap and water.  
**First Aid - Ingestion** Avoid hand to mouth contact. If ingested, seek medical advice.

### Section 5. Fire Fighting Measures

**Extinguishing Media - Suitable** Not combustible. Use extinguishing media suitable for surrounding materials.

### Section 6. Accidental Release Measures

**Personal Precautions** Recommended: Disposable vinyl gloves. Safety glasses.  
**Spill** Absorb with an inert material and put the spilled material in an appropriate waste disposal.

# SAFETY DATA SHEET

## POTASSIUM TELLURITE SOLUTION 1%

Date of issue - 24/08/2009.

SR0210

### Section 7. Handling and Storage

**Handling** Avoid contact with eyes, skin and clothing.  
**Storage** Store in a refrigerator at 2 to 8 ° C (36 to 46° F).

### Section 8. Exposure Controls, Personal Protection

**Protective Measures - Hands** Recommended: Disposable vinyl gloves.  
**Protective Measures - Eyes** Recommended: Safety glasses or chemical goggles to EN166, 167 and 168.  
**Protective Measures - Body** Lab coat.

### Section 9. Physical and Chemical Properties

**Physical state** Liquid.  
**Colour** Colourless.

### Section 10. Stability and Reactivity

**Stability** Stable under recommended storage and handling conditions (see section 7).  
**Materials to avoid** strong acids

### Section 11. Toxicological Information

**Acute toxicity** Low order of acute toxicity.  
Oral LD50 (rat) > 2000 mg/kg.  
Dermal LD50 (rabbit) > 2000 mg/kg.  
Inhalation LC50 (rat) > 20 mg/litre/4h.

### Section 12. Ecological Information

**Ecotoxicity** No specific data.

### Section 13. Disposal Considerations

**Disposal considerations** Non-hazardous waste Dispose of according to all federal, state and local applicable regulations.

### Section 14. Transport Information

**UN :** **UN number** Not regulated.

### Section 15. Regulatory Information

**Risk Phrases** Not applicable.  
**Safety Phrases** Not applicable.  
**EC Classification** This product is not classified according to the EU regulations.

**SAFETY DATA SHEET**  
**POTASSIUM TELLURITE SOLUTION 1%**

Date of issue - 24/08/2009.

SR0210

---

**Section 16. Other Information**

|                              |  |
|------------------------------|--|
| <b>MSDS first issued</b>     | 20/08/2002   |
| <b>MSDS data revised</b>     | 24/08/2009   |
| <b>Revisions Highlighted</b> | Date of issue  |
| <b>Notes</b>                 | Classification and labelling have been performed according to EU directives 67/548/EEC, 1999/45/EC, including amendments and the intended use. |