

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

## 1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1 Product identifier

Product Name	Sensifluid Teicoplanin
Product code	07-TCPnnn
CAS No.	Not applicable.
EC No.	Not applicable.
REACH Registration No.	Not known.

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Use(s)	For use in Microbiology Laboratories
Uses Advised Against	Not known.

### 1.3 Details of the supplier of the safety data sheet

#### Manufacturer

Company Identification	Abtek Biologicals Ltd
Address of Manufacturer	Unit 7 Brookfield Business Park Muir Road Liverpool
Postal code	L9 7AR
Telephone:	+44 151 525 2459
Fax	+44 151 525 6231
E-mail	info@abtekbio.com
Office hours	

#### Supplier

Company Identification	Abtek Biologicals Ltd
Address of Supplier	Unit 7 Brookfield Business Park Muir Road Liverpool
Postal code	L9 7AR
Telephone:	+44 151 525 2459
Fax	+44 151 525 6231
E-mail	info@abtekbio.com
Office hours	

### 1.4 Emergency telephone number

Emergency Phone No.	Not known.
Contact	No information available.

#### National response center

Address	National Poisons Information Service (Birmingham Centre) City Hospital Dudley Road, Birmingham, United Kingdom
Emergency Phone No.	+00 448 706 006 266 NHS Direct - 0845 4647 or 111

## 2. SECTION 2: HAZARDS IDENTIFICATION

## 2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP) Eye Irrit. 2 : Causes serious eye irritation.  
Skin Irrit. 2 : Causes skin irritation.  
Skin Sens. 1 : May cause an allergic skin reaction.

## 2.2 Label elements

Product Name

According to Regulation (EC) No. 1272/2008 (CLP)

Sensifluid Teicoplanin

Hazard Pictogram(s)



GHS07

Signal Word(s)

Warning

Hazard Statement(s)

H315: Causes skin irritation.  
H317: May cause an allergic skin reaction.  
H319: Causes serious eye irritation.

Precautionary Statement(s)

None.

## 2.3 Other hazards

None known.

## 2.4 Additional Information

For full text of H/P Statements see section 16.

## 3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

Not applicable.

### 3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
Teicoplanin	61036-62-2		24.20	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319	GHS07

## 4. SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

Inhalation Treat symptomatically.

Skin Contact Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see Medical Advice on this label).

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion Treat symptomatically.

#### 4.2 Most important symptoms and effects, both acute and delayed

Causes burns. Allergic contact dermatitis.

#### 4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically

### 5. SECTION 5: FIREFIGHTING MEASURES

#### 5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.

Unsuitable extinguishing media None.

#### 5.2 Special hazards arising from the substance or mixture

May decompose in a fire, giving off toxic and irritant vapours.

#### 5.3 Advice for firefighters

As appropriate for surrounding fire.

### 6. SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Avoid dust generation. Do not breathe dust. Wear suitable protective clothing, gloves and eye/face protection.

#### 6.2 Environmental precautions

This material and its container must be disposed of in a safe way.

#### 6.3 Methods and material for containment and cleaning up

Sweep spilled substances into containers if appropriate moisten first to prevent dusting.

#### 6.4 Reference to other sections

See Also Section 8, 13.

### 7. SECTION 7: HANDLING AND STORAGE

#### 7.1 Precautions for safe handling

Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. Avoid breathing dust/fume/gas/mist/vapours/spray.

#### 7.2 Conditions for safe storage, including any incompatibilities

Storage temperature Store at 2-8°C in original unopened container

Storage life Stable under normal conditions.

Incompatible materials None known.

#### 7.3 Specific end use(s)

For use in Microbiology Laboratories

### 8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

8.1.1 Occupational Exposure Limits No Occupational Exposure Limit assigned.

**8.2 Exposure controls**

8.2.1. Appropriate engineering controls      Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.

8.2.2. Personal protection equipment



Eye Protection      Wear eye protection with side protection (EN166).



Skin protection      Wear protective clothing and gloves: Impervious gloves (EN 374).



Respiratory protection      Normally no personal respiratory protection is necessary.



Thermal hazards      None known.

8.2.3. Environmental Exposure Controls      Avoid release to the environment.

**9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1 Information on basic physical and chemical properties**

Appearance	Solid. Colour : White.
Odour	Not known.
Odour threshold	Not known.
pH	Not known.
Melting point/freezing point	Not known.
Initial boiling point and boiling range	Not applicable.
Flash Point	Not applicable.
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	Not known.
Solubility(ies)	Solubility (Water) : Soluble in water. Solubility (Other) : Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	Not known.
Explosive properties	Not known.
Oxidising properties	Not known.

## 9.2 Other information

None.

## 10. SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

None anticipated.

### 10.2 Chemical Stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

### 10.4 Conditions to avoid

Excess Heat

### 10.5 Incompatible materials

Not known.

### 10.6 Hazardous decomposition products

No hazardous decomposition products known.

## 11. SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Acute toxicity - Ingestion	Not classified.
Acute toxicity - Skin Contact	Not classified.
Acute toxicity - Inhalation	Not classified.
Skin corrosion/irritation	Calculation method : Causes skin irritation.
Serious eye damage/irritation	Calculation method : Causes serious eye irritation.
Skin sensitization data	Calculation method : May cause an allergic skin reaction.
Respiratory sensitization data	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Lactation	Not classified.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	Not classified.

### 11.2 Other information

Not known.

## 12. SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

Toxicity - Aquatic invertebrates	Low toxicity to invertebrates.
Toxicity - Fish	Low toxicity to fish.

Toxicity - Algae                      Low toxicity to algae.  
Toxicity - Sediment  
Compartment                      Not classified.  
Toxicity - Terrestrial  
Compartment                      Not classified.

### **12.2 Persistence and Degradation**

Not known.

### **12.3 Bioaccumulative potential**

Not known.

### **12.4 Mobility in soil**

Not known.

### **12.5 Results of PBT and vPvB assessment**

Not known.

### **12.6 Other adverse effects**

Not known.

## **13. SECTION 13: DISPOSAL CONSIDERATIONS**

### **13.1 Waste treatment methods**

Dispose of contents in accordance with local, state or national legislation. Send to a licensed recycler, reclaimer or incinerator.

### **13.2 Additional Information**

Disposal should be in accordance with local, state or national legislation.

## **14. SECTION 14: TRANSPORT INFORMATION**

**Not classified as hazardous for transport.**

## **15. SECTION 15: REGULATORY INFORMATION**

### **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

#### **European Regulations - Authorisations and/or Restrictions On Use**

Candidate List of Substances of Very High Concern for Authorisation    Not listed

REACH: ANNEX XIV list of substances subject to authorisation    Not listed

REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles    Not listed

Community Rolling Action Plan (CoRAP)    Not listed

Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants    Not listed

Regulation (EC) N° 2037/2000 on substances that deplete the ozone layer Not listed

Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals Not listed

**National regulations**

Other Not known.

**15.2 Chemical Safety Assessment**

A REACH chemical safety assessment has not been carried out.

**16. SECTION 16: OTHER INFORMATION**

The following sections contain revisions or new statements:

**LEGEND**

Hazard Pictogram(s)



GHS07

Hazard classification

Eye Irrit. 2 : Serious eye damage/irritation, Category 2  
 Skin Irrit. 2 : Skin corrosion/irritation, Category 2  
 Skin Sens. 1 : Skin sensitization, Category 1

Hazard Statement(s)

H315: Causes skin irritation.  
 H317: May cause an allergic skin reaction.  
 H319: Causes serious eye irritation.

Precautionary Statement(s)

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.  
 P264: Wash hands and exposed skin thoroughly after handling.  
 P272: Contaminated work clothing should not be allowed out of the workplace.  
 P280: Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.  
 P302+P352: IF ON SKIN: Wash with plenty of water.  
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P321: Specific treatment (see Medical Advice on this label).  
 P332+P313: If skin irritation occurs: Get medical advice/attention.  
 P333+P313: If skin irritation or rash occurs: Get medical advice/attention.  
 P337+P313: If eye irritation persists: Get medical advice/attention.  
 P362+P364: Take off contaminated clothing and wash it before reuse.  
 P501: Dispose of contents in accordance with local, state or national legislation.

Acronyms

CAS : Chemical Abstracts Service  
CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures  
DNEL : Derived No Effect Level  
EC : European Community  
EINECS : European Inventory of Existing Commercial Chemical Substances  
LTEL : Long term exposure limit  
PBT : Persistent, Bioaccumulative and Toxic  
PNEC : Predicted No Effect Concentration  
REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals  
STEL : Short term exposure limit  
STOT : Specific Target Organ Toxicity  
vPvB : very Persistent and very Bioaccumulative

Disclaimers

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Abtek Biologicals Ltd gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Abtek Biologicals Ltd accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.