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COSHH HEALTH & SAFETY SHEET

Revision	Date
1.04	23.08.08

1.Product Name	Application
STERI-7 Prof. Lemon Burst RTU Trigger Spray	Surface sterilisation

2.Chemical Composition / Information

Mixture of 5-chloro-2-methyl-4-isothiazolin-3-one and 2-methyl-4-isothiazolin-3-one, and
Alkyl (C12-C18) dimethyl benzyl ammonium chloride

Hazardous Ingredients	CAS No.	EC Number	%	Symbol	Risk Phrases
Propan-2-ol	69-63-0	200-661-7	1-5	F, Xi	R11-36-67
Diethylene glycol	111-46-6	203-872-2	1 - 5	Xn	R22
Mixture of 5-chloro-2-methyl -4-isothiazolin-3-one and 2-methyl-4-isothiazolin-3-one	55965-84-9	247-500-7 and 220-239-6	<1	T, N	R23/24/25-34-4350/53
Acetone	67-64-1	200-662-2	<0.1	F, Xi	R11-36-66-67 Has IOELV

3.Hazardous Identification

Health/Physical hazards - May cause sensitisation by skin contact.
Environmental hazards - Not classified as hazardous to the environment under EU regulations.

4.First Aid Measures

Eyes	Flush immediately with plenty of water for at least 15 minutes, keeping eyelids open. Seek medical
Skin	Wash immediately with plenty of soap and water. Remove any contaminated clothing and launder before reuse. If specific symptoms are evident, seek medical attention.
Ingestion	DO NOT induce vomiting! Rinse mouth out with water, but do not give anything to drink. Seek medical attention.
Inhalation	Remove patient to fresh air, allow to rest and keep warm. If specific symptoms are evident, seek medical attention.

11.Toxicological Information - Acute Effects

Eyes	May cause mild, transient irritation or redness.
Skin	May cause sensitisation by skin contact.
Ingestion	May cause mild irritation to mucous membranes and other tissues.
Inhalation	May cause mild transient irritation to respiratory tract.

5.Fire Fighting Measures

Extinguishing media	Water, foam, carbon dioxide.
Fire & Explosion	Product Not Flammable
Protective Measures	N/A

12.Ecological Information

Consideration of ingredients leads to a conclusion that the product will be not be hazardous to aquatic organisms.

6.Accidental Release Measures

Personal precautions: Wear suitable protective clothing, gloves, safety goggles. See Section 8 for details.

Environmental precautions: Prevent from entering sewers or the immediate environment. In case of large spill, inform local police and/or fire brigade.

Methods for cleaning up

- On soil Absorb onto inert material such as sand or earth. Place in secure container for recovery or disposal as Hazardous Waste. Residues should be deactivated or degraded to non-toxic components by the addition of a solution of 5% sodium Hypochlorite (household bleach) and 5% sodium bicarbonate. Deactivation should be complete in 30 minutes.

- On water None applicable.

13. Disposal Considerations

Dispose of as Controlled Waste, via a licensed contractor ensuring that all national and local authority requirements are complied with.

Contaminated packing should be disposed of as Hazardous Waste, as above, according to local authority guidelines. Washed and decontaminated packing should be disposed of as Controlled Waste. NB washings should also be disposed of as Hazardous Waste.

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7. Handling And Storage

Handling - Avoid contact with eyes and skin. Do not ingest.

Storage - Keep in original containers. Protect from sunlight to avoid slight discolouration.

8.Personal Protection

Recommended engineering controls: Ensure good ventilation. Arrange for eye wash possibility.

Control parameter

-WEL (UK EH40/2005) 23 ppm/101 mg/m3 (8 hr) (diethylene glycol)
400 ppm/999 mg/m3 (8 hr) (propan-2-ol)
500 ppm/1250 mg/m3 (15 min) (propan-2-ol)
-IOELV (EU 2000) 500 ppm/1210 mg/m3 (8 hr) (acetone)

Monitoring procedures: Not required.

- Respiratory protection	Not required.
- Skin protection	Not required
- Eye protection	Not required.
- Hand protection	Standard gloves

9. Physical And Chemical Properties

APPEARANCE	**CLEAR TO PALE YELLOW LIQUID**
ODOUR	**NONE**
pH	**4.7**
DENSITY @ 20°C	**900-1000**
FLASH POINT	**NOT FLAMMABLE**
BOILING POINT	**100**
SOLUBILITY IN WATER	**SOLUBLE**

10. Stability And Reactivity

Stable under normal conditions of use.
Protect from freezing.
Avoid contact with alkalis.

14. Transport Information

Not classified as dangerous for transport.

NOT RESTRICTED BY IATA

15. Regulatory Information

Symbol(s) Xi Irritant

R-Phrase(s) R43 May cause sensitisation by skin contact
S-Phrase(s) S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S36/37 Wear suitable protective clothing and gloves

16. Other Information

Information contained herein is provided in accordance with CHIP-2 Regulations. The product should not be used for purposes other than those shown in section 1. As conditions of use of the product are outside our control, the user is responsible for ensuring requirements of relevant legislation.