

Product Name: Gentworks Bactericidal Cleaner

1. Identification of the Preparation and Company

Product: Gentworks Bactericidal Cleaner (and Sanitiser)
Company: The Barn, Emmington, OXON, OX39 4AA
Tel: 0845 202 4535 Fax: 0870 458 1884

2. Composition

Ingredients	CAS No	Einces No	R.Phrases
Cationic Surface Active Agent	68989-00-4/27083-27-8	N/K	R38-43-34-22
Non-Ionic Surface Active Agent	68412-54-4	N/K	R22-36/38
Sodium Carbonate	497-19-8	207-838-8	R36

3. Hazards Identification

Product has detergent properties and may cause some de-fatting of skin.
Cationic and Non-Ionic surface active agent are concentration level in product which may cause some de-fatting of skin.

4. First Aid Measures

Eyes: Rinse immediately with plenty of water. Seek medical attention if irritation persists.
Skin: Not normally a hazard by this route. But as a precaution wash with soap and water.
Ingestion: Give water to drink. Do not induce vomiting. Obtain medical attention.
Inhalation: Not normally a hazard by this route, but as a precaution remove to fresh air.

5. Fire Fighting Measures

Special Fire Fighting Procedures: This product does not support combustion
Decomposition produces: Carbon Monoxide, Oxides of Nitrogen
Special Protective Equipment - Self contained breathing apparatus

6. Accidental Release Measures

Spill Clean up Methods: Wash small amounts to drain. Contain larger spills with sand, earth or other absorbent material and dispose in accordance with local regulations.

7. Handling & Storage

Handling: Wear PVC or rubber gloves. **Storage:** Keep away from children.

8. Exposure Controls / Personal Protection

Exposure Limits	None quoted	Respiratory	Suitably approved respirator if mists are a problem.
Hand	Rubber/PVC gloves	Skin	Suitable industrial work wear.
Eye	Safety Goggles	General	Adopt good standards of industrial hygiene and safe working practices

9. Physical & Chemical Properties

Appearance:	Liquid	PH	11.0 – 11.5	Auto Ignition Tempo	None
Odour:	Lemon Bouquet	Solubility	Fully soluble		
Specific Gravity:	1.010 (Typical)	Flash Point	None		

10. Stability & Reactivity

Stable. Soap and anionic surface active materials deactivate properties.

11. Toxicological Information: LD50>40,000 mg/kg ORAL RAT (Estimated)

12. Ecological Information

Mobility: - Soluble in aqueous systems

Aquatic Toxicity: - Harmful due to surface active effects

Degradability: - Primary and secondary biodegradation considered satisfactory.

Bioaccumulation: Cationic compounds absorb onto suspended solids. Bioaccumulation not expected and toxicity reduced.

13. Disposal Considerations

Dispose of under Local Authority Guidelines

14. Transport Information

UN No	Not Regulated	Hazard ID No	Not Regulated		
Primary Hazard	Not Regulated	Class	Not Regulated	Hazchem Emergency Action Code	Not Regulated
Packing Group	Not Regulated	ADR/RID Item No	Not Regulated		

15. Regulatory Information

Supply label Details Ref CHIP 1998 **Symbols** None

Label Name Bactericidal Cleaner **Risk Phrases** None

Safety Phrases S2 Keep out of reach of children.
S26 in case of contact with eyes, rinse immediately with plenty of water and seek medical attention.
Not classified under CHIP regulations.
Use normal industrial hygiene practice.

16. OTHER INFORMATION

Glossary - N/K = Not Known N/A = Not Applicable O.E.S = Occupational Exposure Limit

The information in this Safety Data Sheet is based upon knowledge available at the time of compilation. It is intended to describe the product only in terms of Health & Safety requirements. It does not signify any warranty with regard to specific properties or specifications.