

SAFETY DATA SHEET

Best-In Pine Disinfectant

1. Identification Of The Preparation And The Company

Product Name: Best-In Pine Disinfectant
Applications: A Concentrate For The Production Of A General Purpose Disinfectant For The Control Of Pathogenic Microbes Around The Home

2. Composition Information On Ingredients

Ingredient Name	CAS No.	Contents w/v	Health (Class)	Risk
Benzalkonium Chloride	61789-71-7	<5%	C N	21/22, 34 -50
Pine Oil	8002-09-03	<1%	Xi	R38
Caramel Dye	8029-89-5	<1%		

Composition Comments: Substances indicating a hazard do so under EC Directives 88/379 & 87/548. This preparation is not classified under current legislation

3. Hazards Identification

Not regarded as a health hazard under the current legislation.
Ingredients are below the levels to cause the product to be classified.

4. First Aid Measures

Eyes: Irrigate with copious amounts of water
Skin: Wash concentrate from skin with copious amounts of tepid water
Inhalation: Inhalation of this product is unlikely
Ingestion: Rinse mouth thoroughly

5. Physical & Chemical Properties

Colour: Clear Amber Liquid
Odour: Characteristic Pine` odour
Solubility Description: Fully Soluble In All Proportions
Specific Gravity: 0.998 - 1.010 @20°C
Melting Point: -2°C
Boiling Point: 101°C
pH: 6.4 - 7.2

6. Disposal

Dispose According To Local Regulations

7. Fire Fighting Measures

Extinguishing Media: Use Extinguishing Media Appropriate For Surrounding Fire

Fire Fighting Procedures: No specific fire fighting procedures given.
Fire & Explosive Hazards: No unusual fire or explosive hazards noted

8. Accidental Release Measures

Spill Clean Up Methods: Wash to drain with water

9. Biological Information

Biodegradability: Biodegradability
Acute Fish Toxicity: Slightly toxic to aquatic organisms

10. Handling & Storage

Special Precautions: Avoid spilling, skin and eye contact.
Storage: Keep in cool, dry, ventilated storage and closed containers.

11. Exposure Controls/Personal Protection

Ventilation: No special requirements
Respirators: None noted
Protective Gloves: None required
Eye Protection: Under Normal use should not be required.

12. Toxicological Information

Target Organs: Eyes, skin (In Concentrate form)
Health Warnings: None required

13. Stability And Reactivity

Stability: Normally Stable
Hazardous Decomposition Products: None
Polymerisation Description: Not relevant

14. Transport Information

No Transport Warning Sign Required

15. Regulatory Information

Label For Supply: Not Classified
Risk Phrases: Not Classified
Safety Phrases: Not Classified

UK Regulatory References: Health & Safety At Work Act 1974
Chemicals (Hazard Information & Packaging For Supply)
Regulations 2002

EU Directives: Substances Directive 2001/58/EC

Codes Of Practice: Safety Data Sheets For Substances & Preparations
Dangerous For Supply

16. Other Information

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