



SUPERSTEAM
THE CHOICE OF CLEANING PROFESSIONALS

Safety Data Sheet (SDS)

Anti-Bacteria Telephone Spray

Section 1: Identification

Product Identifier: **Anti-Bacteria Telephone Spray**
Recommended Use: Specially formulated to sanitize hard surfaces such telephone or car interiors. Leaves a lasting lemon fragrance. Non-toxic and biodegradable.
Supplier: SuperSteam Asia Pacific Pte Ltd
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Section 2: Hazards Identification

GHS Classification

Acute Toxicity – Oral: Category 4
Serious Eye Damage / Irritation: Category 2

GHS Label Elements

Pictograms:



Signal Word: DANGER

Hazard Statements:

H302: Harmful if swallowed.
H320: Causes eye irritation.

Precautionary Statements:

P103: Read label before use.
P264: Wash hands thoroughly after handling.

Response:

P301 + P330 + P331: If Swallowed: Rinse mouth, Do NOT induce vomiting.
P352: (After handling) Wash hands thoroughly with 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.

Storage:

P233: Keep container tightly closed.

Disposal:

P501: Dispose of contents / containers in accordance with Singapore regulations.

Section 3: Composition / Information on Ingredients

Component Name	CAS	Composition
Ethanol	64-17-5	15-20%
Fragrance		5-10%
Triclosan	3380-34-5	0.1-0.5%

Section 4: First-Aid Measures

General Advice:

Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Seek medical advice if you feel unwell. Show this safety data sheet to the doctor in attendance.

Inhalation:

If inhaled, move person into fresh air and keep at rest in a position comfortable for breathing

Skin Contact:

After handling, wash hands thoroughly with water.

Eye Contact:

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, seek medical advice.

Ingestion:

If Swallowed: Rinse mouth, Do NOT induce vomiting. Drink large quantity of water. Seek medical advice immediately.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media:

Dry chemical powder, water spray or carbon dioxide. Water spray may be used to keep fire-exposed containers cool. Water may be used to flush spills away from exposures and to dilute spills to non-flammable mixtures. Do NOT use straight streams of water.

Specific Hazards Arising From the Chemical:

Do not allow run-off from fire fighting to enter drains or water courses.

Special Protective Actions for Fire Fighters:

In event of fire, wear self-contained breathing apparatus.

Section 6: Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Measures:

For personal protection, see section 8.

Environmental Precautions:

Do not flush into surface or sanitary sewer system. If the product contaminates rivers, reservoirs or drains, inform respective authorities.

Methods and Materials for Containment and Cleaning Up:

Soak up with inert absorbent material (e.g. sawdust). Keep in suitable, closed containers for disposal.

Section 7: Handling and Storage

Precautions for Safe Handling:

For personal protection, see section 8. Avoid contact with eyes. Eating, drinking or smoking in work areas is prohibited. After handling, always wash hands thoroughly with water. Remove contaminated clothing and protective equipment before entering eating areas.

Conditions for safe storage, including any incompatibilities:

Keep container tightly closed and properly labelled.

Section 8: Exposure Controls/Personal Protection

Control Parameters / Occupational Exposure Limits:

Ethanol: TWA 1000ppm – 8 hours

TWA is the time-weighted average airborne concentration over an eight hour working day, for a five day working week over a working lifetime

Appropriate Engineering Control Measures:

Effective exhaust ventilation system. Ensure that eyewash stations and safety showers are close to the workstation location.

Personal Protection:

Respiratory Protection:

N.A.

Skin Protection:

Wear gloves.

Eye Protection:

Wear safety glasses as a minimum eye protection. Conditions may warrant the use of chemical goggles and possibly a face shield. Consult your standard operating procedure or safety professional for advice.

Section 9: Physical and Chemical Properties

Appearance at 25°C:

Colorless to pale yellow

Odour:

Selective fragrance to standard

Property:

pH:	6.5-7.0
Gas pressure:	5.0±0.5 kg/cm ² (at 25°C)
Freezing point:	Not available
Initial boiling point / range:	Not available
Flashpoint:	60°C
Evaporation Rate:	Not available
Flammability:	3
Upper/lower flammability:	Not available
Vapour Pressure:	Not available
Vapour Density:	Not available
Relative Density:	Not available
Solubility in water at 25°C:	Slightly
Partition Coefficient:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity:	Not available

Section 10: Stability and Reactivity

Reactivity:

N.A.

Chemical Stability:

The product is stable.

Possibility of Hazardous Reactions:

Stable under normal conditions.

Conditions to Avoid:

Heat, sparks, flame and build-up of static electricity.

Incompatible Materials:

Reactive with oxidising agents.

Hazardous Decomposition Products:

Burning can produce carbon dioxide and water, incomplete combustion can produce carbon monoxide.

Section 11: Toxicological Information

Based on the ingredients in this composition and their concentration, this product is according to the conventional method of EEC Direction 88/379/EEC Classified as safe when used as directed.

Inhalation:

N.A.

Skin:

May cause skin irritation in susceptible persons

Skin inflammation is characterized by itching, scaling, reddening or occasionally, blistering.

Effect will depend on concentration and length of time of exposure

Eyes:

May cause irreversible eye damage

Ingestion:

May cause gastrointestinal disturbances.

Section 12: Ecological Information

Ecotoxicity Effects:

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Persistence and Degradability

The product is expected to be readily biodegradable.

Bioaccumulative Potential

The ingredients used demonstrate low potential for bioaccumulation

Mobility in Soil

No available information

Other Adverse Effects

N.A.

Section 13: Disposal Considerations

Dispose of all waste and contaminated equipment in accordance with all applicable federal, state and local health and environmental regulations. Recovery and reuse, rather than disposal, should be the ultimate goal of handling efforts. The materials resulting from the clean-up operations may be hazardous wastes and therefore, subject to specific regulations. Use only licensed transporters and permitted facilities for waste disposal.

Section 14: Transport Information

UN Number: N/A (not classified as hazardous).

This product is not regulated under transport regulations.

Section 15: Regulatory Information

Applicable National Regulations:

Workplace Safety and Health Act and Workplace Safety and Health (General Provisions) Regulations: This product is subject to the SDS, labelling and other requirements in the Act/Regulations.

Environmental Protection and Management Act: This product is subject to the requirements in the Act/Regulations.

Section 16: Other Information

Usage information

Use neat. Do NOT dilute
Avoid direct sunlight. Store at cool dry place
Keep away from fire

Do not spray near flames or fire.
Do not spray a large amount in a room where fire is used.
Do not store in a place where the temperature exceed 45°C.
Do not throw into the fire.

Date Created and Latest Revision(s)

25 April 2011: Date of issue of SDS.

20 May 2016: Date of review of SDS

2 October 2017: Last review without changes

23 November 2018: Updated Section 1

Product proudly manufactured in Singapore.

SuperSteam Asia Pacific Pte Ltd is a one-stop distributor of professional cleaning machines, janitorial supplies and cleaning chemicals. Please feel free to contact us if you have any questions on this product or face any cleaning problems.

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~ End of SDS ~