



SAFETY DATA SHEET
PROFESSIONAL BACTERICIDAL HAND SOAP

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1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: PROFESSIONAL BACTERICIDAL HAND SOAP

Product code: SPD871

Use / description of product: No significant hazard.

Company name: Staples Disposables Ltd
Woodbridge Road
East Road Industrial Estate
Sleaford
Lincolnshire
NG34 7EW
Tel: 01529 305520
Fax: 01529 411607

2. COMPOSITION / INFORMATION ON INGREDIENTS

- Hazardous ingredients:** FATTY ACID AMIDOALKYLBETAINE SOLUTION 1-10%
CAS: 61789-40-0
[Xi] R36
- 2,4,4-TRICHLORO-2-HYDROXY-DIPHENYL ETHER <1%
CAS: 3380-34-5
[Xi] R36/38; [N] R50/53
 - SODIUM ALKYL ETHOXY SULPHATE 1-10%
CAS: 131500-00-0
[Xi] R36/38

3. HAZARDS IDENTIFICATION

Main hazards: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

4. FIRST AID MEASURES (SYMPTOMS)

- Skin contact:** Rinse skin with water after using soap. All soaps can cause irritation if left in contact with skin for a prolonged period of time.
- Eye contact:** There may be irritation and redness.
- Ingestion:** There may be irritation of the throat.
- Inhalation:** No symptoms.

4. FIRST AID MEASURES (ACTION)

- Skin contact:** Wash skin thoroughly with water.
- Eye contact:** Bathe the eye with running water for 15 minutes.
- Ingestion:** Wash out mouth with water.
- Inhalation:** Consult a doctor.

[cont...]

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5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Respiratory protection not required.

Hand protection: None required.

Eye protection: Soap can cause irritation to eyes. Ensure there is running water available.

Skin protection: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: White

Odour: Odourless

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: FATTY ACID AMIDOALKYLBETAINE SOLUTION

ORL RAT LD50 >2000 mg/kg

- 2,4,4-TRICHLORO-2-HYDROXY-DIPHENYL ETHER

ORL LD50 4300 mg/kg

SKN rabbit LD50 >6000 mg/kg

- SODIUM ALKYL ETHOXY SULPHATE

ORL RAT LD50 >2000 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

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12. ECOLOGICAL INFORMATION

Hazardous ingredients: 2,4,4-TRICHLORO-2-HYDROXY-DIPHENYL ETHER

ALGAE 48H EC50 0.0014 mg/l

BACTERIA 3H LC50 20 mg/l

DAPHNIA 48H EC50 0.4 mg/l

FISH 96H LC50 0.35 mg/l

Mobility: Readily absorbed into soil.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: N/A

Shipping name: Not classified as dangerous for shipping

IMDG / IMO**IATA / ICAO****15. REGULATORY INFORMATION**

Risk phrases: R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases: S2: Keep out of the reach of children.

S25: Avoid contact with eyes.

S46: If swallowed, seek medical advice immediately and show this container or label.

Precautionary phrases: Safety data sheet available for professional user on request.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Risk phrases used in s.2: R36: Irritating to eyes.

R36/38: Irritating to eyes and skin.

R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.