



DISINFECTING BLEACH TABLETS

Description

Sodium dichloroisocyanurate, chlorine effervescent tablet.

Benefits and Features

Used to disinfect all kinds of items, from old mops to toilet bowls. Diluted in water for disinfecting surfaces and even washing salads. These tablets are less corrosive than hypochlorite and stable in tablet form.

Directions for Use

Drop one tablet in 1litre of water to produce a chlorine solution of 1000 parts per million. One tablet in 100ml for 10,000 parts per million. One tablet in 10ltrs for 10 parts per million used in salad washing.

Risk Phrases

- R22: Harmful if swallowed.
- R31: Contact with acids liberates toxic gas.
- R36/37: Irritating to eyes and respiratory system.

Safety Phrases

- S2: Keep out of the reach of children.
- S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S46: If swallowed seek medical advice and show this container or label.
- S50: Do not mix with other chemicals

Hazardous Ingredients

- Sodium Dichloroisocyanurate
- Adipic Acid



Packaging

200 tablets x 6 tubs packaged in a strong cardboard outer.

SPD1374

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Storage: Avoid extremes of temperature. Shelf life unopened approx. 1 year.

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 that complete these regulations. Refer to all applicable national, international and local regulations or provisions.

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SAFETY DATA SHEET

BLEACH TABLETS

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Issued: 18/11/2008

Revision No: 3

Sent to: Staples Disposables Ltd

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

Product name: BLEACH TABLETS

Product code: SPD1374

Company name: Staples Disposables Ltd
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2. HAZARDS IDENTIFICATION

Main hazards: Harmful if swallowed. Contact with acids liberates toxic gas. Irritating to eyes and respiratory system.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: >SODIUM DICHLOROISOCYANURATE DIHYDRATE< 50-70%
[Xn] R22; [-] R31; [Xi] R36/37

- ADIPIC ACID 10-30%
EINECS: 204-673-3 CAS: 124-04-9
[Xi] R36

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat. There may be difficulty swallowing. Nausea and stomach pain may occur. There may be vomiting.

Inhalation: Absorption through the lungs can occur causing symptoms similar to those of ingestion.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Transfer to hospital as soon as possible.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

[cont...]

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5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

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. Do not create dust. Mark out the contaminated area with signs and prevent access to unauthorised personnel. If outside do not approach from downwind.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air. Avoid direct contact with the substance.

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Respiratory protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Solid

Colour: Off-white

Odour: Barely perceptible odour

Solubility in water: Soluble

Viscosity value: n/a

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: >SODIUM DICHLOROISOCYANURATE DIHYDRATE<
IHL RAT LC50 >50 mg/l

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ORL RAT LD50 735 mg/kg

SKN RBT LD50 >2 g/kg

• ADIPIC ACID

IVN MUS LD50 680 mg/kg

ORL MUS LD50 1900 mg/kg

ORL RAT LD50 >11 gm/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.**12. ECOLOGICAL INFORMATION****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:** 2465**ADR Class:** 5.1**Packing group:** II**Classification code:** O2**Shipping name:** DICHLOROISOCYANURIC ACID, DRY**Labelling:** 5.1**Hazard ID no:** 50**IMDG / IMO****UN no:** 2465**Class:** 5.1**Packing group:** II**EmS:** 5.1-06**Marine pollutant:** NO**Labelling:** 5.1**IATA / ICAO****UN no:** 2465**Class:** 5.1**Packing group:** II**Packing instructions:** 508(P&CA); 511(PAO)**Labelling:** 5.1

15. REGULATORY INFORMATION

Hazard symbols: Harmful.



Risk phrases: R22: Harmful if swallowed.
R31: Contact with acids liberates toxic gas.
R36/37: Irritating to eyes and respiratory system.

Safety phrases: S2: Keep out of the reach of children.
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S46: If swallowed, seek medical advice immediately and show this container or label.
S50: Do not mix with any other chemical.

Haz. ingredients (label): SODIUM DICHLOROISOCYANURATE DIHYDRATE; ADIPIC ACID

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.3: R22: Harmful if swallowed.
R31: Contact with acids liberates toxic gas.
R36/37: Irritating to eyes and respiratory system.
R36: Irritating to eyes.

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.