



# Staples

disposables

## THICK BLEACH ~ THIXOTROPIC

MSDS

### Description

Pale yellow liquid with a hypochlorite odour and a thixotropic cling.

- ✓ Disinfects and kills all known germs
- ✓ Also sanitises all surfaces

*Disinfects and kills all known germs. Because of its clinging properties, it has a longer lasting action than normal bleach. It also sanitises all surfaces.*

### Directions for Use

Toilets - pour neat around the bowl. Never use with other toilet cleaners. Urinals - pour neat into urinal; ensure it is flushed with water prior to use. Drains & sinks - pour neat directly into drain to destroy the organic waste that produces unpleasant odours. Do not use neat on clothing or materials.

#### Risk Phrases

- R36/38: Irritating to eyes and skin.

#### 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.
- S28: After contact with skin, wash immediately with plenty of water.
- S50: Do not mix with other chemicals.

#### Hazardous Ingredients

- Sodium Hydroxide
- Lauryl Dimethylamine Oxide.

**Storage:** Avoid extremes of temperature. Shelf life unopened approx. 6 months.

**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.

### Packaging

2 x 5ltr plastic bottles with vented caps packaged in a strong cardboard outer.

**SPD911**

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# SAFETY DATA SHEET

THICK BLEACH

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

**Product name:** THICK BLEACH

**Product code:** SPD911

**Company name:** Staples Disposables Ltd  
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## 2. HAZARDS IDENTIFICATION

**Main hazards:** Irritating to eyes and skin.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

- Hazardous ingredients:** >SODIUM HYDROXIDE< <1%  
EINECS: 215-185-5 CAS: 1310-73-2  
[C] R35
- LAURYL DIMETHYLAMINE OXIDE 1-10%  
[Xi] R38; [Xi] R41
  - SODIUM HYPOCHLORITE SOLUTION CL ACTIVE <1%  
EINECS: 231-668-3 CAS: 7681-52-9  
[-] R31; [C] R34; [N] R50
  - SODIUM LAURYL ETHER SULPHATE 1-10%  
[Xi] R36/38

## 4. FIRST AID MEASURES (SYMPTOMS)

- Skin contact:** There may be irritation and redness at the site of contact.
- Eye contact:** There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
- Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
- Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

## 4. FIRST AID MEASURES (ACTION)

- Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

[cont...]

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**Eye contact:** Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

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

**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:** Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

**Environmental precautions:** Do not discharge into drains or 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**

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

**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:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Protective gloves.

**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** Off-white

**Odour:** Characteristic odour

**Viscosity:** Viscous

**pH:** Approx 11

**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 HYPOCHLORITE SOLUTION...100% CL ACTIVE

ORL MUS LD50 5800 mg/kg

- SODIUM LAURYL ETHER SULPHATE

ORL RAT LD50 >2000 mg/kg

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

**12. ECOLOGICAL INFORMATION**

**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:** Not Classified.

**IMDG / IMO**

**UN no:** Not Classified.

**IATA / ICAO**

**UN no:** Not Classified.

**15. REGULATORY INFORMATION**

**Hazard symbols:** Irritant.



**Risk phrases:** R36/38: Irritating to eyes and skin.

**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

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advice.

S28: After contact with skin, wash immediately with plenty of water

S50: Do not mix with other chemicals

**Haz. ingredients (label):** SODIUM HYDROXIDE; LAURYL DIMETHYLAMINE OXIDE

**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:** R35: Causes severe burns.  
R38: Irritating to skin.  
R41: Risk of serious damage to eyes.  
R31: Contact with acids liberates toxic gas.  
R34: Causes burns.  
R50: Very toxic to aquatic organisms.  
R36/38: Irritating to eyes and skin.

**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.