

SAFETY DATA SHEET

LAUNDRY DESTAINER

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Revision No: 2

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

Product name: LAUNDRY DESTAINER
Product code: PN 254
Company name: Teeschem Manufacturing Company Ltd
Unit 1B, Sedgefield Industrial Estate
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2. HAZARDS IDENTIFICATION

Main hazards: Irritating to eyes.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: SODIUM CARBONATE 50-70%
EINECS: 207-838-8 CAS: 497-19-8
[Xi] R36

- SODIUM PERBORATE TETRAHYDRATE 30-50%
EINECS: 231-556-4 CAS: 10486-00-7
[Xi] R36
- FATTY ALCOHOL ETHOXYLATE SURFACTANT <1%
[Xn] R22; [Xi] R41

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.
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.

[cont...]

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Inhalation: If working in a confined space and dusts are created, then move from exposure immediately.

5. FIRE-FIGHTING MEASURES

Extinguishing media: THIS PREPARATION ITSELF DOES NOT PRESENT A FIRE HAZARD. Product does not burn.

Exposure hazards: In combustion emits toxic fumes. In a large fire decomposition product of oxygen may be released which will assist combustion.

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: Prevent eye and skin contact. Do not create dust.

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

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

Suitable packaging: Store in a cool place away from direct heat.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: SODIUM CARBONATE
WEL (8 hr exposure limit): 10mg/m³

Respirable dust: SODIUM CARBONATE
WEL (8 hr exposure limit): 5mg/m³

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

Respiratory protection: None provided dusts are not created, otherwise a dust mask is essential .

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: Powder

Colour: White

Odour: Barely perceptible odour

Solubility in water: Soluble

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

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Materials to avoid: Strong oxidising agents. Strong acids.

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

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: SODIUM PERBORATE TETRAHYDRATE
ORL RAT LD50 2240 mg/kg

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

12. ECOLOGICAL INFORMATION

Hazardous ingredients: SODIUM CARBONATE
FISH 96H LC50 180 mg/l

- SODIUM PERBORATE TETRAHYDRATE
ALGAE 48H EC50 12 mg/l
FISH 96H LC50 51 mg/l
- FATTY ALCOHOL ETHOXYLATE SURFACTANT
DAPHNIA 48H EC50 5 - 25 mg/l
FISH RAINBOW TROUT 96H LC50 10 - 100 mg/l

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Do not mix with other chemicals. Dispose in accordance with local authority regulations.

Disposal of packaging: May be reused following decontamination.

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: -

Shipping name: NOT CLASSIFIED AS DANGEROUS IN THE MEANING OF TRANSPORT REGULATIONS.

IMDG / IMO

UN no: -

IATA / ICAO

UN no: -

15. REGULATORY INFORMATION

Hazard symbols: Irritant.



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Risk phrases: R36: Irritating to eyes.

Safety phrases: S7/8: Keep container tightly closed and dry.

S24/25: Avoid contact with skin and eyes.

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 ...

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.

R22: Harmful if swallowed.

R41: Risk of serious damage 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.

