SAFETY DATA SHEET
Bleach Tablets

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING
Product name: BLEACH TABLETS
Product code: KE35A
Use / description of product: Harmful.
Company Name
Beaucare Medical Ltd
Crimple Court
Hornbeam Square North
Hornbeam Park
Harrogate
North Yorkshire
HG2 8PB
T. 01423 873 666
F. 01423 873 444

2. COMPOSITION / INFORMATION ON INGREDIENTS
Ingredients:
- SODIUM DICHLOROISOCYANURATE DIHYDRATE 30-50%
  [Xn] R22; [-] R31; [Xi] R36/37
- ADIPIC ACID 15-30%
  CAS: 124-04-9
  EINECS: 204-673-3
  [Xi] R36
- SODIUM CARBONATE <5%
  CAS: 497-19-8
  EINECS: 207-838-8
  [Xi] R36

3. HAZARDS IDENTIFICATION
Main hazards: Contact with combustible material may cause fire. Harmful if swallowed. Contact with acids liberates toxic gas. Irritating to eyes and respiratory system.

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.

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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.

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 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: If extraction methods are insufficient to maintain concentrations of particulates and/or solvent vapours below relevant OEL's, suitable respiratory equipment should be worn.
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

10. STABILITY AND REACTIVITY
Stability: Stable under normal conditions.
Conditions to avoid: Heat.
Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION
Ingredients: SODIUM DICHLOROISOCYANurate DIHYDRATE
  IHL RAT LC50 >50 mg/l
  ORL RAT LD50 735 mg/kg
  SKN RBT LD50 >2 g/kg
  • ADIPIC ACID

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IVN MUS LD50 680 mg/kg
ORL MUS LD50 1900 mg/kg
ORL RAT LD50 >11 gm/kg
• SODIUM CARBONATE
ORL MUS LD50 6600 mg/kg
ORL RAT LD50 4090 mg/kg
SCU MUS LD50 2210 mg/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: R8: Contact with combustible material may cause fire.
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.
S8: Keep container dry.
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S41: In case of fire and / or explosion do not breathe fumes.
S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
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

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applicable national, international and local regulations or provisions.

16. ADDITIONAL INFORMATION
Risk phrases used in s.2: 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.