

Sani-Det

Not classified as hazardous according to criteria of NOHSC

IDENTIFICATION

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Product Name: **Sani-Det**
Product Code: SDT
Product Use: Detergent sanitiser

COMPANY DETAILS

Company: Chemflo Pty Ltd
ABN Number: 50 138 626 641
Address: PO Box 167 St Agnes SA 5097
Phone: 1300 322 729
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COMPOSITION

CHEMICAL NAME

CAS NUMBER

PROPORTION

| | | |
|------------------------------|-----------|---------|
| Quaternary ammonium compound | 8001-54-5 | 1 - 10% |
| Alkaline Salts | | 1 - 10% |
| Water | | To 100% |

HAZARDS IDENTIFICATION

HEALTH EFFECTS

Swallowed: The product is irritating to the gastro-intestinal tract. May be harmful if swallowed. Can cause nausea and vomiting.
Eye: Highly irritating to the eyes causing redness and pain.
Skin: Prolonged exposure can lead to drying of skin and may lead to dermatitis.
Inhaled: Not normally an inhalation risk. If breathed in can cause irritation.

FIRST AID MEASURES

For advice: Contact a Poisons Information Centre (Phone 131126) or a doctor
Swallowed: If swallowed do NOT induce vomiting.
Eye: If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.
Skin: If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.
Inhaled: Remove to fresh air.
Advice to Doctor: Treat symptomatically

FIRE FIGHTING MEASURES

Fire/Explosion Hazard: Non flammable. Fight fires with water spray. If in a fire may decompose and give off fumes of carbon monoxide and nitrogen oxides



ACCIDENTAL RELEASE MEASURES

Spills + Disposals: The area in which the spill has occurred will be slippery. Clean up immediately. Absorb with sand and shovel into drums. Wash excess to drain with large quantities of water

HANDLING + STORAGE

Storage + Transport: Store in a cool well ventilated place. Do not store near foodstuffs. Not defined as Dangerous Goods by the Australian Dangerous Goods Code

EXPOSURE CONTROLS, PERSONAL PROTECTION

Exposure Standards: No exposure standards have been assigned.
Engineering Controls: Good natural ventilation is adequate under normal operating conditions.
Personal Protection: No special equipment is needed when handling small quantities except rubber gloves if skin is sensitive. If handling large amounts safety glasses or goggles are recommended.
Flammability: Non flammable under conditions of use.

PHYSICAL + CHEMICAL PROPERTIES

| | | | |
|----------------------|---|----------------------|-------------------|
| Appearance: | Clear yellow water thin liquid with no odour. | Boiling Point: | > 100°C |
| Melting Point: | N/A | pH: | (1% solution) 9.5 |
| Specific Gravity: | 0.998 | Flammability Limits: | N/A |
| Solubility in Water: | completely miscible at use proportions | Flash Point: | N/A |
| Vapour Pressure: | N/A | | |

STABILITY + REACTIVITY

Stability: Stable under ordinary conditions of use and storage.
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur.
Incompatibilities: None known
Conditions to Avoid: No information found.

TOXICOLOGICAL INFORMATION

No available data

ECOLOGICAL INFORMATION

Environmental Fate: No information found.
Environmental Toxicity: No information found.



DISPOSAL CONSIDERATIONS

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste facility. Although not a listed RCRA hazardous waste, this material may exhibit one or more characteristics of a hazardous waste and require appropriate analysis to determine specific disposal requirements. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

TRANSPORT INFORMATION

Domestic (Land, D.O.T.)

| | |
|------------------------|------|
| Proper Shipping Name | None |
| UN Number: | None |
| Dangerous Goods Class: | None |
| Subsidiary Risk: | None |
| HAZCHEM Code | None |
| Poison Schedule No.: | None |
| Packaging Group: | None |

OTHER INFORMATION

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