

MATERIAL SAFETY DATA SHEET CHESSEY CHLOR

Hazardous according to criteria of Worksafe Australia.

IDENTIFICATION

Product Name: **Chesser Chlor** Dangerous Goods Class: None allocated
Manufacturer's Product Code: 59 Subsidiary Risk: None allocated
UN Number: None allocated Hazchem Code: None allocated
Poisons Schedule No: None allocated Use: Disinfectant cleaner for use in hospitals
and food preparation areas.

Physical Description/Properties

Appearance: White powder Flash Point: Non flammable
Odour: Mild chlorine Flammability Limits: Not applicable
Boiling Point: Not applicable Solubility in Water: Soluble
Specific Gravity: Not applicable pH: 11.0 at 1% solution

Ingredients

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Proportion</u>
Sodium carbonate	497-19-8	30-60%
Sodium silicate	1344-09-9	1-10%
Sodium dichloroisocyanurate (gives 3.5% available chlorine)	2893-78-9	5.8%

Ingredients determined not to be hazardous to 100%

HEALTH HAZARD INFORMATION

Health Effects

Swallowed: The product is irritating and corrosive to the gastro-intestinal tract.

Eye: Moderate to severe irritant

Skin: Prolonged exposure can lead to drying of skin and may lead to dermatitis.

Inhaled: Inhalation of dust can cause irritation of the nose, throat and lungs.

First Aid

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. If required seek medical attention.

Advice to Doctor

Treat symptomatically for a moderately alkaline powder containing 3.5% available chlorine.

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PRECAUTIONS FOR USE

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Exposure Standards: Should be considered a 'Nuisance Particulate' - 10 mg/m³. Evolves chlorine in presence of moisture/water. Standard for chlorine TWA 1 ppm 3mg/m³ Peak limitation (Ref. NOHSC:1003 (1995)).

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: Not flammable under conditions of use.

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SAFE HANDLING INFORMATION

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Storage and Transport: Store in a cool dry place. Do not store near strong acids or foodstuffs. Not defined as Dangerous Goods by the Australian Dangerous Goods Code.

Spills and Disposal: Scoop up for recovery or disposal. Avoid contact with skin and eyes, and avoid generating dust. For major spills wear protective equipment to protect against skin and eye contact and inhalation of dust. Minor amounts can be washed away with plenty of water.

Fire/Explosion Hazard: Non combustible. If in a fire may decompose on heating and produce fumes of carbon dioxide, chlorides and phosphorous oxides.

OTHER INFORMATION: All surfactants are fully biodegradable.

CONTACT POINT: Emergency Use
Poisons Information Centre 131126
Managing Director (08) 8260 6575 business hours
(08) 8380 5741 after hours

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