

**PRODUCT NAME** CHLORINE BLEACH

**SUPPLIER** FORMULA CHEMICALS (NSW) PTY LTD Ph:(02) 9807 4266 Emerg. Ph:(02) 9807 4266; 131 126

**CLASSIFIED AS HAZARDOUS ACCORDING TO ASCC CRITERIA**

**NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE**

<b>UN No.</b>	None Allocated	<b>Hazchem Code</b>	None Allocated	<b>Pkg Group</b>	None Allocated
<b>DG Class</b>	None Allocated	<b>Subsidiary Risk(s)</b>	None Allocated	<b>EPG</b>	None Allocated
<b>Poison Schedule</b>	5				

**HEALTH HAZARDS**

<b>Eye</b>	Corrosive - irritant. Contact may result in irritation, lacrimation, pain, redness, corneal burns and possible permanent damage.
<b>Inhalation</b>	Corrosive - toxic. Over exposure may result in mucous membrane irritation of the respiratory tract, coughing and possible burns. High level exposure may result in ulceration of the respiratory tract, breathing difficulties, chemical pneumonitis and pulmonary oedema.
<b>Skin</b>	Corrosive. Contact may result in irritation, redness, pain, rash, dermatitis and possible burns. Prolonged or repeated contact may result in ulceration.
<b>Ingestion</b>	Corrosive - toxic. Ingestion may result in burns to the mouth and throat, nausea, vomiting, ulceration of the gastrointestinal tract, breathing difficulties, circulatory collapse and coma.

**FIRST AID**

<b>Eye</b>	If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre (PIC) or a doctor, or for at least 15 minutes.
<b>Inhalation</b>	If inhaled, remove from contaminated area. To protect rescuer, use a Full-face Type B (Inorganic and acid gas) respirator or an Air-line respirator (in poorly ventilated areas). Apply artificial respiration if not breathing.
<b>Skin</b>	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre (PIC) or a doctor.
<b>Ingestion</b>	For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.

**PRECAUTIONS**

<b>Flammability</b>	Non flammable. May evolve toxic gases (chlorine) when heated to decomposition.
<b>Reactivity</b>	Incompatible (violently) with oxidising agents (eg. hypochlorites), acids (especially hydrochloric - evolving chlorine gas), organic materials, reducing agents (eg. amines), metallic powders, amines, ammonia and heat sources. Also incompatible with metal salts (eg. magnesium chloride). May evolve highly flammable hydrogen gas on contact with metals.
<b>Ventilation</b>	Avoid inhalation. Use in well ventilated areas. Where an inhalation risk exists, mechanical extraction ventilation is recommended.

**PERSONAL PROTECTIVE EQUIPMENT**

Wear splash-proof goggles, rubber or PVC gloves and coveralls. When using large quantities or where heavy contamination is likely, wear: a PVC apron, rubber boots and a faceshield. Where an inhalation risk exists, wear: a Full-face Type B (Inorganic and Acid gas) respirator.

