

MATERIAL SAFETY DATA SHEET

ALL CLOR EXTRA

Identification

Product Name "ALL CLOR EXTRA"

UN Number:	1791
Dangerous Goods Class:	8
Poisons Schedule:	5
Hazchem Code:	2R
Packaging Group:	II

N/A = Not applicable

Use: Chlorinated Cleaner/Sanitiser

Physical Description/Properties

Appearance:	greenish liquid
Boiling Point: (Deg.C)	<100
Vapour Pressure:	no data.
Specific Gravity: (at 25 Deg.C)	1.15
Solubility in Water:	miscible
Flammability Limits:	not flammable
pH as is	12.5

Ingredients

Ingredient	CAS No	
Sodium Hydrochloride	7681-52-9	< 10 %
Sodium Hydroxide	1310-73-2	< 1 %
Potassium Hydroxide		< 10 %
Ionic Surfactant		< 10 %

Health Hazard Information

Health Effects

Swallowed:	Irritation to mucous membranes. May lead to oesophageal or gastric perforation. May lead to laryngeal edma.
Eye:	contamination of eyes could result in permanent injury.
Skin:	Prolonged contact may result in a burn and may lead to dementias.
Inhaled:	Inhalation may cause respiratory irritation.

First Aid

Swallowed:	Thoroughly rinse mouth with water. Give water or milk to drink. DO NOT induce vomiting unless instructed by doctor. Seek medical attention
Eye:	Immediately hold open eyes open and flush with water continuously for at least 15 minutes. Seek medical attention.
Skin: plenty	Remove all contaminated clothing and wash affected area with of water and soap and seek medical attention.
Inhaled:	Remove from further exposure and apply artificial respiration if not breathing. Seek medical attention.

Advice to doctor Treat symptomatically.

Precaution for Use

<u>Exposure Limits</u> Nation	Chlorine 1.0 PPM, No exposure standards are assigned by the Health and Medical Research Council.
<u>Ventilation</u>	Extra ventilation is required.
<u>Personal Protection</u>	No Smoking, eating or drinking during handling. Avoid any contact with the product. Wear safety goggles, suitable breathing apparatus and gloves
<u>Flammability</u>	The product is non flammable.

Safe Handling Information

Storage & Transport

Product is a class 8, corrosive. Store indoors in a dry well ventilated area.

Spills & Disposal

Wear protective clothing, goggles and protective gloves. wear a suitable respiratory device if spillage is in a confined space.

Contact local Waste Disposal Authority before you dispose of the material. Observe all Federal, State and Local regulations

Fire & Explosion Hazard

Non flammable.

Will produce toxic fumes add water from safe distance.

Keep containers cool by spraying with water to prevent pressure build-up and drums bursting.

Other Information

The information presented herein is true and accurate to the best of our knowledge, but without guarantee unless explicitly given. Since the conditions of use are beyond our control, we disclaim any liability including for patent infringement incurred in connection with the use of these products, data or suggestions.

Contact Point:

Glyn McDonald
Sierra (AUST) PTY. LTD.
17 Delta Street
GEEBUNG QLD 4034

Phone: (07) 3216 5099

Fax: (07) 3216 5199

Signed:

_____ **Date of issue: 16th September 2002**
Glyn McDonald

Note:

This issue supersedes and replaces all previous issues.