

## EMERGENCY INFORMATION AND STORAGE GUIDE / DANGEROUS GOOD DECLARATION

### CIRCOMATE Alkali Detergent

**Substance:** White solid containing 10-60% Sodium Hydroxide (CAS No. 1310-73-2) and <10% Sodium dichloroisocyanurate (CAS No. 2839-78-9)

**Proper Shipping Name:** CORROSIVE SOLID N.O.S.

UN No.:	DG Class:	Subsidiary Risk Class:	Packing Group:	Flash Point: (°C)	HAZCHEM:	Marine Pollutant:	Land Transport Schedule Exemption Quantity:
1759	8	N/A	II	N/A	2R	No	50 kg
<b>Hazard Classifications:</b> Acute oral toxicity Category 4, Skin corrosion Category 1B, Serious eye damage Category 1				<b>EPA Approval Code:</b> HSR002526	<b>Tracking Required:</b> No	<b>Approved Handler:</b> N/A	<b>IER Guide:</b> N/A

### EMERGENCY PROCEDURES

24 HOUR ADVICE IN AN EMERGENCY ONLY: 0800 764 766

IF THIS HAPPENS:	DO THIS:
<b>Tanker/Vehicle Accident:</b>	Switch off engine and electrical equipment. Keep people away and warn other traffic. Check for spills and leaks. <b>Call the emergency services: Dial 111</b>
<b>Spill or Leak:</b>	<b>Major Spill: Contact the Fire Department: Dial 111 and inform them of the nature of the hazard.</b> DO NOT TOUCH spill material. Keep spill dry. Wear overalls, chemical-resistant gloves, safety goggles and dust protection. Prevent further spillage and prevent spill from entering waterways. Using dry cleanup procedures, place spillage in a sealable container. Wash down cleaned area with large amounts of water. Dispose of spill container according to the regulations of the local authority.
<b>Fire:</b>	<b>Call the Fire Department: Dial 111.</b> Wear protective clothing and breathing apparatus. May release toxic fumes under fire conditions. Extinguish fires with water fog, foam, dry chemical or carbon dioxide. Cool sealed drums with water spray to prevent rupturing. Contain and collect run-off (see <b>Spill or Leak</b> section above). Keep non-involved persons away.

### FIRST AID

<b>If Swallowed:</b>	Harmful if swallowed. Do NOT induce vomiting. Rinse mouth. Immediately call a POISON CENTRE (0800 764 766) or doctor/physician. If medical advice is needed, have product container or label at hand.
<b>If in Eyes:</b>	Wash eyes cautiously for 15 minutes. Remove contact lenses if they are present and it is easy to do so. Continue rinsing. Immediately call a Poison Centre or doctor/physician
<b>If on Skin:</b>	Immediately flush body and clothing with large amounts of water, using safety shower if available. Quickly remove all contaminated clothing and footwear. Immediately call a Poison Centre or doctor/physician.
<b>If Inhaled:</b>	Remove to fresh air and keep at rest in a position comfortable for breathing. If ill effects persist, contact doctor or poison centre for advice.

### STORAGE AND SEGREGATION SUMMARY

**Storage:** Keep out of reach of children. Store in original container with lid tightly closed in a cool, dry, well-ventilated area out of direct sunlight. Store away from incompatible materials, food, fertilizers and seeds. Avoid physical damage to container and check regularly for leaks.

**Aggregate Storage Volume Thresholds:** When storing products of the same hazard the aggregate quantity must be considered. For more information consult the current NZS8409 Management of Chemicals and the HSNO Regulations.

Location Certificate:	Hazardous Atmosphere Zone:	Number of Fire Extinguishers:	Hazard Class & Emergency Action Signage:	Emergency Information:	Emergency Plan:	Secondary Containment:
N/A	N/A	N/A	1000 kg	5 kg	1000 kg	1000 kg

**DO NOT Store or Load with:** Explosives

**Segregate From:** Oxidising agents, Organic Peroxides, Food and Food Containers, Acids

**Segregation:** Check the latest Land Transport Rule Dangerous Goods, Rule45001 for additional information. Sea transport may require additional segregation. Refer NZS5433 Sea Segregation for details.

<b>No. and Kind of Packages:</b>	<b>Gross Weight:</b> kg	<b>Volume:</b> m <sup>3</sup>
<b>Consignor:</b>	<b>Consignee:</b>	
<b>Dangerous Goods Declaration:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled, and are in all respects in proper condition for transport according to all applicable international and national rules, regulations and legislation.	<b>Name:</b>	<b>Date:</b>
	<b>Title:</b>	
	<b>Signature:</b>	