

## IDENTIFICATION

**PRODUCT NAME: PACER CHLORSAN DW****OTHER NAMES: NONE**

<b>UN NUMBER:</b>	<b>NONE</b>
<b>D.G. CLASS:</b>	<b>NONE</b>
<b>SUBSIDIARY RISK:</b>	<b>NONE</b>
<b>HAZCHEM CODE:</b>	<b>NONE</b>
<b>PACKAGING GROUP:</b>	<b>NONE</b>
<b>POISONS SCHEDULE:</b>	<b>5</b>

**HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA.****RECOMMENDED USE: As an automatic dishwashing machine detergent.****PRODUCT DESCRIPTION / PROPERTIES**

APPEARANCE:	White, free flowing powder with a faint chlorine odour
BOILING POINT / MELTING POINT:	No information available.
VAPOUR PRESSURE:	Practically none.
PERCENT VOLATILES:	Less than 2.0% at 100.0°C
BULK DENSITY:	Approx. 1.0
FLASH POINT:	Not relevant.
FLAMMABILITY LIMITS:	Not relevant.
AUTOIGNITION TEMPERATURE:	Not relevant.
PH (1% SOLUTION):	11.5 to 12.0
SHELF LIFE:	2 years

<b>INGREDIENTS:</b>	<b>CAS No.</b>	<b>Range (w/w)</b>
ALKALINE SALTS	497-19-8 & 6834-92-0	>60%
Other ingredients not considered hazardous by Worksafe Australia.	to	100%

## HEALTH HAZARD INFORMATION

**HEALTH EFFECTS**

SWALLOWED:	Can be severely irritating if swallowed.
EYE:	Can severely irritate the eyes. May cause severe damage.
SKIN:	The product may cause irritation with long and repeated contact.
INHALED:	Capable of causing irritation if dusty.

**FIRST AID**

SWALLOWED:	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126. If swallowed, do NOT induce vomiting. Give a glass of water.
EYE:	If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
SKIN:	If skin contact occurs, remove contaminated clothing and wash skin thoroughly.
INHALED:	Remove from source of exposure to fresh air.
ADVICE TO DOCTOR:	Treat symptomatically.

Emergency Telephone Number **1-800-628-724**

CAMPBELL CLEANTEC (ABN 92 009 657 489), 32 PERIVALE STREET, DARRA QLD 4076



# MATERIAL SAFETY DATA SHEET

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**PRECAUTIONS FOR USE**

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EXPOSURE LIMITS:	No value assigned for this specific material by the National Occupational Health and Safety Commission (Worksafe Australia).
VENTILATION:	Use in a well-ventilated area.
PERSONAL PROTECTION:	Protective equipment is recommended: PVC gloves, safety boots and safety glasses / goggles or a full-face shield. If ventilation is not adequate then wear a respirator meeting the requirements of AS1715 and AS1716. Observe good standards of hygiene and cleanliness. Trousers, long sleeved shirt and closed in footwear should be worn as a general precaution.
FLAMMABILITY:	The product poses no flammability hazard.

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**SAFE HANDLING INFORMATION**

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STORAGE AND TRANSPORT:	<p>Store in the original container, in a cool dry well-ventilated area out of direct sunlight and away from foodstuffs. Keep containers closed at all times – check regularly for leaks. Transport and store upright.</p> <p>Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by road and rail.</p> <p>This material is a Scheduled Poison (S5) and must be stored, maintained and used in accordance with the relevant regulations.</p>
SPILLS AND DISPOSAL:	Ensure adequate ventilation. Wear suitable protective equipment. Carefully scoop or shovel up uncontaminated product for re-use. Sweep up contaminated material and dispose of in an area approved by local authority by-laws. Residues may be flushed to drain, if permitted. Incineration of disposed material is not recommended, as it is unlikely to adequately burn.
FIRE / EXPLOSION HAZARD:	The product is non-combustible; however, the packaging material may burn to emit noxious fumes. Fire fighters should wear self-contained breathing apparatus to minimise risk of exposure to vapour or products of combustion. Extinguish fires with water spray, foam, carbon dioxide or dry chemical powder.
OTHER INFORMATION:	<p>The product is fully soluble in water. It is moderately alkaline. Use good industrial hygiene.</p> <p>DO NOT mix with acidic compounds as toxic chlorine gas may be produced.</p>

**KEEP OUT OF REACH OF CHILDREN**

*The information contained in this MSDS is specific to the product when handled and used neat. Check with your technical representative if in doubt.*

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<b>CONTACT POINTS:</b>	<b>Customer Service</b>	<b>1800 077 240</b>
	<b>Emergency Contact</b>	<b>1800 628 724</b>

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**THIS ISSUE NUMBER REPLACES ALL PREVIOUS ISSUES.**

*This MSDS has been prepared from current technical data and summarises at the date of issue our best knowledge of the health and safety information of the product, and in particular how to safely handle and use the product in the workplace.*

*If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this company.*

*Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.*

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