

IDENTIFICATION

PRODUCT NAME: PACER WINDOW CLEANER CONCENTRATE**OTHER NAMES: NONE**

UN NUMBER:	NONE
D.G. CLASS:	NONE
SUBSIDIARY RISK:	NONE
HAZCHEM CODE:	NONE
PACKAGING GROUP:	NONE
POISONS SCHEDULE:	6

HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA.**RECOMMENDED USE:** As a concentrate window cleaner and spray and wipe cleaner.**PRODUCT DESCRIPTION / PROPERTIES**

APPEARANCE:	Clear dark green, mobile liquid with a pungent ammonia odour.
BOILING POINT / MELTING POINT:	No information available.
VAPOUR PRESSURE:	No information available.
PERCENT VOLATILES:	Approx. 97% w/w
SPECIFIC GRAVITY / BULK DENSITY:	S.G. 0.99
FLASH POINT:	Not relevant.
FLAMMABILITY LIMITS:	Not relevant.
AUTOIGNITION TEMPERATURE:	Not relevant.
pH (neat):	10.2 – 10.7
SHELF LIFE:	2 years

INGREDIENTS:

	CAS No.	Range (w/w)
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	30-<60%
Other ingredients not considered hazardous by Worksafe Australia.	to	100%

HEALTH HAZARD INFORMATION

HEALTH EFFECTS

SWALLOWED:	Harmful if swallowed.
EYE:	Can severely irritate the eyes.
SKIN:	The product may cause irritation with long and repeated contact.
INHALED:	High concentrations of vapours may be hazardous when inhaled.

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 vapour to fresh air. Seek medical assistance if effects persist.
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



PRECAUTIONS FOR USE

EXPOSURE LIMITS:	T.W.A. for Ethylene Glycol Monobutyl Ether = 25 ppm
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.

SAFE HANDLING INFORMATION

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 (S6) and must be stored, maintained and used in accordance with the relevant regulations.</p>
SPILLS AND DISPOSAL:	Ensure adequate ventilation. Wear suitable protective equipment. Spillages are slippery. Keep spectators away – rope off the area. Absorb with dry earth, sand or a similar material, shovel up and dispose of in an area approved by local authority by-laws. Small spillages may be safely mopped up or flushed to drain with water, if permitted. Incineration of disposed material is not recommended, as it is unlikely to adequately burn.
FIRE / EXPLOSION HAZARD:	In a fire, overheated drums may rupture but the product will not burn until the water boils off. 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:	The product is water based and is fully miscible with water.

KEEP OUT OF REACH OF CHILDREN

The information contained in this MSDS is specific to the product when handled and used neat. This product when diluted may be classified as non-hazardous and may not require the same control measures as the neat product. Check with your technical representative if in doubt.

CONTACT POINTS:	Customer Service	1800 077 240
	Emergency Contact	1800 628 724

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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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