



MATERIAL SAFETY DATA SHEET

ALL CLEAR

Issue Date November 2003 **Status** Issued by SIERRA

Classified as hazardous according to criteria of NOHSC

COMPANY DETAILS

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Every endeavor has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control.

IDENTIFICATION

Product Name: ALL CLEAR
Other Names: None Allocated
Manufacturer's Product Code: None Allocated
UN Number: None Allocated
Dangerous Goods Class and Subsidiary Risk: None Allocated
Subsidiary Risk: None Allocated
Hazchem Code: None Allocated
Poisons Schedule No.: S6
Use: Spray-on glass cleaning liquid designed to remove dirt and soil from windows and other glazed surfaces. Do not use on tinted windows.

Physical Description/Properties:

Appearance: Clear, pale blue, mobile liquid with mild ammonia odour.
Boiling Point: 80 - 100°C
Melting Point: < 0°C
Vapour Pressure: 24 mm Hg at 20°C
Specific Gravity: 1.00 ± 0.005 at 20°C
Flashpoint: Non flammable
Flammability Limits: Not Required
Solubility in Water: Not available

Other Properties:

pH Value As received 10.2 ± 0.5
Form Liquid

Ingredients:

Chemical Name	CAS Number:	Proportion:
Ethylene glycol monoalkylether	111-76-2	0-10 %
Water	7732-18-5	(Balance)
Technical blue dye		(Trace)
Ammonium hydroxide	7664-41-7	(Trace)

HEALTH HAZARD INFORMATION

Health Effects:

Acute

Swallowed:	May be harmful if swallowed. Ingestion can cause nausea and vomiting. Headache and dizziness.
Eye:	May cause watering of eyes. May cause soreness. May cause conjunctivitis.
Skin:	Will have a defatting effect on the skin. Repeated or prolonged skin contact may lead to dermatitic effects.
Inhaled:	Inhalation of high concentrations (> 3000ppm) can produce central nervous system depression, which can lead to loss of co-ordination and impaired judgment.

Chronic

None known

First Aid

Advice	For advise, contact a Poisons Information Centre (Phone eg. Australia 13 11 26; New Zealand 03 4747 000 [Not after May 2005] or 0800 764 766 or a doctor at once).
Swallowed	If swallowed, do NOT induce vomiting.
Eyes	If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.
Inhalation	If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.
Skin	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

Safety Points

Avoid contact with eyes
Avoid contact with skin
Avoid breathing dust (or) vapour (Or) spray mist.

Advice to Doctor:

Treat symptomatically.

PRECAUTIONS FOR USE

Exposure Standards:

Name	STEL (mgm3)	STEL (ppm)	TWA (mgm3)	TWA (ppm)	FootNote
Ethylene glycol monoalkylether			121	25	
Ammonium hydroxide			17	25	

No exposure limits proposed by the National Health and Medical Research Council.

Engineering Controls: Use with adequate ventilation. Avoid generation and inhalation of mists or aerosols.

Personal Protection: Avoid repeated and prolonged skin contact. Avoid contact with eyes. Always wash hands before eating, drinking, smoking or using the toilet.

Flammability: Non combustible. Non flammable.

SAFE HANDLING INFORMATION

Storage and Transport: Keep containers securely sealed and protected against physical damage. Store in a cool, dry place.

Spills and Disposal: Isolate leaking containers and stop leak if safe to do so. Contain using sand and earth - prevent runoff into drains and waterways. No special procedures usually required.

Fire/Explosion Hazard: Hazardous decomposition products of heating and/or burning: Carbon monoxide Carbon dioxide Extinguish fire with the following: AFFF. Use carbon dioxide.

OTHER INFORMATION

None Available

CONTACT POINT

ORGANISATION	TELEPHONE	ASK FOR
Poisons Information Centre – Australia Wide	131126	
SIERRA AUST Pty Ltd	+61-(0)7-32165099	Glyn McDonald
Fire Brigade	000	Fire Brigade
Police	000	Police

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