



CLEANING SUPPLIES

Material Safety Data Sheet GLASS CLEANER PLUS

1. Identification of the material and supplier

PRODUCT NAME: GLASS CLEANER PLUS
 OTHER NAMES
 RECOMMENDED USE Glass & window cleaner
 COMPANY: Cleveland Cleaning Supplies Pty Ltd
 ABN: 61 001 175 748
 ADDRESS: 23 Forrester Street
 Kingsgrove NSW 2208
 Australia
 BUSINESS TELEPHONE: (02) 9503 0100
 1300 760 765 (Australia wide)
 BUSINESS HOURS ONLY: 7AM – 5PM (E.S.T.)
 FAX: (02) 9503 0199
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 EMERGENCY TELEPHONE: 000
 POISONS INFORMATION CENTRE PHONE 13 11 26
 FOR EMERGENCY RESPONSE: 000

2. Hazards identification

NON-DANGEROUS GOODS Not classified as a hazardous substance.

RISK PHASES Not applicable

SAFETY PHASES Not applicable

3. Composition/ information on ingredients

NAME	CAS	PROPORTION
ETHANOL	64-17-5	10-30%
SECONDARY ALKANE SULPHONATE, SODIUM SALT	75534-59-7	<1%
AMMONIA SOLUTION	1336-21-6	<1%

The ingredients below are **not** considered hazardous or dangerous goods according to the criteria of NOHSC, ASCC and ADG code (respectively) at the levels used in this product.

Other ingredients determined not to be hazardous	>10% -<30%
WATER	7732-18-5 >60%

4. First Aid measures

SWALLOWED Never give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. If swallowed DO NOT induce vomiting. For advice contact a Poisons information Centre, Phone Australia 13 1126 or a doctor.

EYE Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 15 minutes, by the clock, holding the eyelid(s) open

SKIN If skin or hair contact occurs, flush off with water.

INHALED If symptoms are experienced, remove source of contamination or move victim to fresh air.

FIRST AID FACILITIES Ensure eyewash facilities are available in workplace.

Additional information / Aggravated medical conditions

No known effect

5. Fire fighting measures

Suitable extinguishing media

NON FLAMMABLE

Large fire use water spray and fog.

If safe to do so, move undamaged containers from fire area – Do not approach hot containers. Cool containers with water before handling

If impossible to extinguish fire, protect surroundings, withdraw from area and allow fire to burn.



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Special protective precautions and equipment for fire fighters

HAZCHEM CODE If large amounts are involved wear SCBA and chemical splash suit.
Not applicable

6. Accidental release measures

Restrict access to area until completion of clean up. Prevent material from entering sewers. Stop or reduce leak if safe to do so. Contain spill with earth, sand or inert absorbent material. Small spills of solution: soak up with absorbent material. Put material in suitable, covered, labelled containers. Flush area with water preventing runoff entering drains. Large spills: contact fire and emergency services for advice.
Disposal: review federal, state and local government requirements prior to disposal.

7. Handling and storage

STORAGE INCOMPATIBILITY None known.
STORAGE REQUIREMENTS No special requirements

8. Exposure controls / Personal protection

NATIONAL EXPOSURE STANDARDS

No exposure standards have been established for this material. Exposure standards recommended by A.S.C.C. Australia for some ingredients are as follows:

ENGINEERING CONTROLS Not required.

PERSONAL PROTECTION
RESPIRATOR TYPE Not required

EYE PROTECTION Safety glasses or chemical goggles. Failure to do so may result in eye damage if an accident occurs.

GLOVE TYPE No special requirements.
CLOTHING No special requirements.

Always wash hands before smoking, eating, drinking, or using the toilet. Wash contaminated clothing and other protective equipment before storing or re-using.

9. Physical and chemical properties

APPEARANCE Clear red liquid
ODOUR Perfumed
PH 9.0 – 10.0
VAPOUR PRESSURE Not Determined
VAPOUR DENSITY Not Determined
BOILING POINT Approximately 100°C (for liquid concentrate)
BOILINGRANGE Approximately 80°C – 100°C
MELTING POINT Not applicable
SOLUBILITY IN WATER Miscible
SPECIFIC GRAVITY 0.963 (for liquid concentrate) water = 1.000
FLASH POINT Non Flammable
FLAMMABILITY LIMITS Not applicable

10. Stability and reactivity

Stable under normal conditions of storage and use

11. Toxicological information

Health effects from acute exposure

SWALLOWED Irritating. May cause abdominal pain, diarrhoea and nausea.

EYE Concentrated solutions can cause irritation unless washed out immediately

SKIN No known effects.

INHALED Concentrated material is unlikely to cause irritation. Sprayed product particles may be irritating to the nose, throat and upper respiratory tract.



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Health effects from chronic exposure
No known effects.

12. Ecological information

Biodegradable
No other Data

13. Disposal considerations

Disposal: Review federal, state and local government requirements prior to disposal.

14. Transport information

TRANSPORTATION

UN CLASS	Not applicable
PROPER SHIPPING NAME	Not applicable
DG CLASS	Not classified
SUBSIDIARY RISK	None allocated
PACKAGING GROUP	Not applicable
RECOMMENDED USE	Glass & window cleaner

15 Regulatory information

POISONS SCHEDULE None Allocated

16. Other information

Produced by: Cleveland Cleaning Supplies Pty Ltd, ABN: 61 001 175 748

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END OF REPORT
