

SDS Number: C0015

Revision Date: 27 February 2023

1 PRODUCT & COMPANY IDENTIFICATION

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POISONS INFORMATION CENTRE: 13 11 26 (Australia)

PRODUCT NAME: Glass & Window Cleaner

PRODUCT CODE: UCWGC750, UCWGC5L

REVISION DATE: 27 February 2023 (Valid for 5 years)

RECOMMENDED USE: Spray and Wipe for Glass Cleaning

2 HAZARDS IDENTIFICATION

GHS CLASSIFICATION: Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS). Contains Alcohol, PPG 2 Methyl ether, Ammonium hydroxide and Tetrasodium Glutamate Diacetate.

HAZARD CATEGORIES: Flammable liquid: Category 4

GHS SIGNAL WORD: **WARNING**

HAZARD STATEMENTS:

H227: Combustible liquid

PRECAUTIONARY STATEMENTS:

GENERAL:

P102: Keep out of reach of children.

P103: Read the label before use.

PREVENTION:

P210: Keep away from heat, hot surface, sparks, open flames, and other ignition sources. No smoking.

P280: Wear protective gloves/protective clothing.

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RESPONSE:

P370+P378 In case of fire: Use foam/water spray/fog to extinguish.

STORAGE:

P403+P235: Store in a well - ventilated place. Keep cool.

DISPOSAL:

P501: Dispose of contents/containers in accordance with local regulations.

3 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS:	CAS#	CONC%
Ethanol	64-17-5	3-7
PPG 2 Methyl ether	34590-94-8	1-4
Ammonium hydroxide 25% solution	1336-21-6	0-2
Tetrasodium Glutamate Diacetate	51981-21-6	<1
EXCIPIENTS		To 100%

4 FIRST AID MEASURES

INHALATION:	Not normally required, if so, remove the affected victim from exposure. Keep at rest. Seek medical attention.
SKIN CONTACT:	Not normally required, if so, rinse skin or shower with water. Seek medical attention for skin irritations.
EYE CONTACT:	Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation. Seek medical attention.
INGESTION:	DO NOT induce vomiting. For advice, call Poisons Information Centre: 13 11 26.
ADDITIONAL INFO:	Treat according to symptoms.

5 FIRE FIGHTING MEASURES

Shut off product that may 'fuel' a fire if safe to do so. Allow trained personnel to attend a fire in progress, providing firefighters with this Safety Data Sheet. Prevent extinguishing media from escaping to drains and waterways.

HAZCHEM CODE:	Not applicable.
EXTINGUISHING MEDIA:	Not applicable.
FIRE HAZARD:	Not applicable.
HAZARDOUS DECOMPOSITION PRODUCTS:	No known hazardous decomposition products.
SPECIAL PROTECTIVE EQUIPMENT OR PRECAUTIONS:	Not applicable.

6 ACCIDENTAL RELEASE MEASURES

EMERGENCY PROCEDURE:	Wear suitable protective equipment for any cleanup of large spills. Contain with absorbent material.
ENVIRONMENTAL PRECAUTIONS:	
SPILLS / CLEANUP:	Product is sold in small packages, and therefore accidental release is not normally a cause for concern. Product is slippery when spilt. Restrict access to area until completion of cleanup. Stop leak if safe to do so. Contain spill with absorbent material, such as towels, sand, vermiculite, or another inert material. Prevent spill entering sewers or waterways. Collect and dispose of spilled material according to local regulations. Wash away any remnants with copious amounts of cold water.

7 HANDLING & STORAGE

HANDLING PRECAUTIONS:	Contact Concept Labs Pty Ltd for advice when using this product for any other application other than outlined on the label or technical bulletin. Any non-intended or non-authorized use of this product may result in personal injury or damage to equipment. Store product in original container.
HANDLING & STORAGE:	Store in cool, dry, well-ventilated area. Store below 30°C Do not expose containers to open flame, incompatible materials, excessive heat, or direct sunlight. Keep container tightly sealed.
INCOMPATIBLE MATERIALS:	Do not mix with other cleaning detergents/products.

8 EXPOSURE CONTROL/PERSONAL PROTECTION

ENGINEERING CONTROLS: Use in a well-ventilated area.

PERSONAL PROTECTIVE EQUIPMENT

EYE/FACE: Not required under normal conditions of use. Should a splash risk exist, safety glasses or chemical resistant goggles should be worn to prevent eye/contact.

SKIN: Not required under normal circumstances, if required use nitrile or neoprene gloves.

RESPIRATORY: Not required under normal circumstances.

9 PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid	COLOUR: Clear
APPEARANCE: Clear, colourless liquid	ODOUR: Lemon/lime
SPECIFIC GRAVITY: (Water): 0.9 -1.0	WATER SOLUBILITY: Miscible
VISCOCITY: Not applicable	pH: 9.0-10.0

10 STABILITY & REACTIVITY

CHEMICAL STABILITY: Product is stable under normal ambient conditions.

CONDITIONS TO AVOID: Avoid heat, sparks, high temperatures (store below 30°C) and direct sunlight. Protect against physical damage.

MATERIAL TO AVOID: Strong oxidizing agents. Other cleaning agents/products.

HAZARDOUS DECOMPOSITION: Burning can produce carbon dioxide and possible toxic chemicals such as carbon monoxide.

HAZARDOUS REACTIONS: Oxidizing agents, mineral acids, halogenated organic compounds.

11 TOXICOLOGICAL INFORMATION

HEALTH EFFECTS

INHALATION: Vapor or mist may irritate the upper respiratory tract.

INGESTION: Accidental ingestion of the material may be damaging to the health of the individual.

SKIN CONTACT: There is some evidence to suggest that the material may cause moderate inflammation of the skin following direct contact or after a delay of some time. Repeated exposure can cause contact dermatitis which is characterized by redness, swelling and blistering.

EYE CONTACT: There is some evidence that material may produce eye irritation in some persons and produce eye damage 24 hours or more after installation. Severe inflammation may be expected with pain.

TOXICITY DATA

Calculated toxicity of product undiluted based on ingredient data:
ACUTE TOXICITY: Data unavailable.

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12 ECOLOGICAL INFORMATION

ECO TOXICITY: Low, avoid contaminating waterways.
Individual components are biodegradable based on available data, finished product is biodegradable.
Product is miscible in all proportions with water. As with any chemical product, do not discharge bulk quantities into drains, waterways, sewer, or environment. Inform local authorities if this occurs.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Refer to State/Territory Land Waste Management Authority.

14 TRANSPORT INFORMATION

NOT Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods (ADG) Code.

NOT Classified as Dangerous Goods by the criteria of the Sea transport (IMDG) Code.

NOT Classified as Dangerous Goods by the criteria of the Air Transport (IATA) Code.

UN NUMBER: Not applicable.

UN PROPER

SHIPPING NAME: Not applicable.

CLASS &

SUBSIDIARY RISK: Not applicable.

PACKING GROUP: Not applicable.

EM-S CODE:

SPECIAL PRECAUTIONS

FOR USER: Not applicable.

HAZCHEM CODE: Not applicable.

15 REGULATORY INFORMATION

POISONS SCHEDULE (SUSMP): 5

16 OTHER INFORMATION

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

Please read all labels carefully before using this product.

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This SDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals- Code of Practice" (July 2020)