



BEST CITRUS MULTIPURPOSE CLEANER

SAFETY DATA SHEET VERSION 1.0 • 24TH JUNE 2025.

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product name: Best Citrus Multipurpose Cleaner.

Recommended use: Perfumed disinfectant cleaner.

Supplier name: Hygiene Direct.

Address: U5/43 Fremlin Place, Avondale, Auckland 1026.

Phone: 0800 828 4426.

Emergency Telephone: New Zealand: 0800 764 766 (NZ NATIONAL POISON CENTRE). International: +643 479 7227.

2. HAZARD IDENTIFICATION

HAZARD CLASSIFICATION: **HAZARDOUS** according to GHS-7 criteria (Globally Harmonised System of Classification and Labelling of Chemicals).

Hazard statement: **DANGER**

HAZARD CATEGORY (GHS):

- Skin corrosion / irritation - Category 1C.
- Eye damage / irritation - Category 1.
- Hazardous to the aquatic environment (Chronic) - Category 3.



Hazard statement codes:

- H314 Causes severe skin burns and eye damage.
- H318 Causes serious eye damage.
- H412 Harmful to aquatic life with long lasting effects.

Prevention statements:

- P102 Keep out of reach of children.
- P103 Read label and SDS before use.
- P260 Do not breathe dusts or mists.
- P264 Wash hands/skin thoroughly after handling.
- P280 Wear protective gloves and eye/face protection.
- P273 Avoid release to the environment.

Response statement codes:

- P301 + P330 + P331 + P310 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Immediately call a poison centre or doctor.
- P303 + P361 + P353 + P310 IF ON SKIN (or hair): Remove contaminated clothing immediately (wash before reuse). Rinse skin with water or shower. Immediately call a poison centre or doctor.
- P304 + P340 + P310 IF INHALED: Move person to fresh air and keep comfortable for breathing. Immediately call a poison centre or doctor.
- P305 + P351 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove any contact lenses. Continue rinsing. Immediately call a poison centre or doctor.

Hazard storage statement/s: P405 Store locked up.

Hazard disposal statement/s: P501 Dispose of product and packaging in accordance with local regulations.

The information contained in this SDS is specific to the product when handled and used neat. This product when diluted/mixed may not require the same control measures as the neat product. Check with your technical representative if in doubt.

3. COMPOSITION / INFORMATION ON INGREDIENTS

The following ingredients are considered hazardous at the levels used in this product, according to GHS-7.

INGREDIENT	CAS No.	PROPORTION (%)
Benzyl-C12-16-alkyldimethylammonium chloride	68424-85-1	<2%

4. FIRST AID MEASURES

Ingestion: Drink milk or water. Do NOT induce vomiting. Seek immediate medical advice.

Eye contact: Flush with water for several minutes. Remove any contact lenses. Continue rinsing. Seek immediate medical advice.

Skin contact: Wash skin thoroughly for several minutes. Seek medical advice if symptoms persist.

Inhalation: Remove from source of exposure to fresh air. Seek immediate medical advice if you feel unwell.

5. FIRE FIGHTING METHODS

General: Corrosive product. Non-combustible liquid. Clear fire area of all non-emergency personnel. Stay upwind. Keep out of low areas. Eliminate ignition sources. Move fire exposed containers from fire area if it can be done without risk.

Extinguishing media: In case of fire, use appropriate extinguishing media most suitable for surrounding fire conditions. Use carbon dioxide or suitable dry chemical extinguisher. Do not use water.

Hazards from combustion: Combustion of this product will release oxides of carbon and nitrogen.

PPE: Fire fighters should wear a positive-pressure self-contained breathing apparatus (scba) and protective fire fighting clothing (includes fire fighting helmet, coat, trousers, boots and gloves) or chemical splash suit.

HAZCHEM code: 2X.

6. ACCIDENTAL RELEASE MEASURES

General procedure: Avoid accidents, clean up immediately. Evacuate all unnecessary personnel. Increase ventilation. Avoid walking through spilled product as it is slippery when spilt. Stop leak if safe to do so. Shut off all possible sources if ignition.

Clean up procedures: All spills need to be contained from local drainage with any suitable bund or barrier. Clean up with absorbent material such as mineral sponge, paper, rags, sand or soil. Where a liquid suction cleaning machine is available, it should be used only after neutralizing the spilt product. Transfer to suitable, labelled containers and dispose of as hazardous waste.

7. HANDLING AND STORAGE

Handling: Ensure an eye bath and safety shower are available and ready for use. Observe good personal hygiene practices and recommended procedures. Wash hands thoroughly after handling. Avoid contact with eyes, skin and clothing. Do not inhale product vapours. Avoid prolonged or repeated exposure.

Storage: Store locked up, in original packaging, away from foodstuffs and out of reach of children. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure standard: No information available.

Exposure limits: No information available.

Biological limits: No information available.

Engineering measures: Keep an eye bath and shower on hand and ready to use.

PPE: Respirator for prolonged contact. Splash proof goggles or face shield (eyes). Elbow length nitrile or neoprene gloves (hands). Chemical-resistant coveralls, splash apron and safety footwear (AS3765/2210).

Work hygienic practices: Immediately remove contaminated clothing and wash before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Clear orange/red liquid.

Odour: Fresh almond odour.

Odour threshold: No information available.

pH: 8.5 - 9.5.

Specific gravity: 1.07 ±1.

Boiling point: >100°C.

Flash point: Does not flash.

explosion limits: No information available.

Evaporation rate: No information available.

Flammability (solid, gas): Non combustible.

Vapour pressure/density: No information available.

Density: No information available.

Relative density: No information available.

Auto ignition temperature: No information available.

Solubility in water: Complete.

Shelf life: 2 years from date of manufacture (when stored as directed).

10. STABILITY AND REACTIVITY

General information: No information available.

Chemical stability: Stable under normal conditions.

Conditions to avoid: No information available.

Materials to avoid: No information available.

Hazardous decomposition: No information available.

Hazardous polymerisation: No information available.

11. TOXICOLOGICAL INFORMATION

L_C₅₀ (inhalation): No information available.

L_d₅₀ (ingestion): 34400.

Eyes: Causes serious eye damage.

Skin: Can cause severe skin burns.

Ingestion: Corrosive liquid. Can cause burning and discomfort. See a doctor immediately if symptoms persist.

Inhalation: Corrosive liquid. Can cause burning and discomfort. See a doctor immediately if symptoms persist.

12. ECOLOGICAL INFORMATION

Persistence/Degradability: No information available.

Mobility: No information available.

Environmental Fate: Avoid release to the environment.

Bioaccumulation Potential: No information available.

Environmental Impact: Harmful to aquatic life with long lasting effects.

13. DISPOSAL CONSIDERATIONS

Disposal methods: Dispose of as hazardous waste (Corrosive) in accordance with all local and regional council regulations. All empty packaging should be disposed of in accordance with local and regional council regulations or recycled/reconditioned at an approved facility.

Landfills: Contact a specialist disposal company or the local waste regulator for advice.

14. TRANSPORT INFORMATION

Classified DANGEROUS GOODS by the by the NZ Transport Agency - Land Transport Rule (2005).

UN NUMBER	UN NAME	CLASS	PACKING GROUP
1760	Corrosive liquids, n.o.s.	8	II

15. REGULATORY INFORMATION

Country/Region: New Zealand

Status: Classified as Hazardous according to GHS-7 and DG (8) for transport.

Group Standard: HSR002526 - Cleaning Products (Corrosive) Group Standard 2020.

16. OTHER INFORMATION

SDS issue number: 1.0.

SDS issue date: 24/6/2025.

Reason(s) for issue: Rebranded product.

HSNO Hazard classifications: **8.2C, 8.3A, 9.1C.**

THIS ISSUE NUMBER REPLACES ALL PREVIOUS ISSUES.

In any event, the review and, if necessary, the re-issue of a SDS shall be no longer than 5 years after the last date of issue.

17. LEGEND

EPA: Environmental Protection Authority (NZ)

GHS: Globally Harmonised System

NZTA: NZ Transport Agency

PPE: Personal Protective Equipment

SDS: Safety Data Sheet

STEL: Short Term Exposure Limit = 15-min TWA exposure. Max 4x a day (at least 60min between successive exposures at the STEL).

TLV: Threshold Limit Value. Substance airborne concentrations/levels that workers are repeatedly exposed to daily without adverse effect.

TWA: Time Weighted Average. The AVG airborne concentration of a substance, calculated over an 8-hour day, for a 5-day working week.

This SDS, prepared from current EPA & Worksafe NZ guidelines, summarises at the date of issue our best knowledge of the health & 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. This SDS may only be reproduced in full, as summaries/excerpts may not contain all the relevant information and thus are not permitted.