

Safety Data Sheet

Section 1. Identification of the Material and the Supplier




Trade Name:	CellarGuard MouldClean
Product Code:	CGMCS
Application:	Mould Remover
Pack Size:	500ml, 5L, 20L
Manufacturer:	Elitepac NZ Ltd , 5 Hotunui Drive, Mt Wellington 1060, Auckland, NZ
Contact Information:	Ph: 09 570 0594 Email: admin@elitepac.co.nz
Supplier:	CellarGroup Ltd., The Esplanade, Gisborne, NZ
Contact Information:	Ph: 06 863 0024., Email: office@vintechpacific.co.nz Email: admin@elitepac.co.nz
Emergency Telephone:	0800 764 766

Section 2. Hazards Identification

This substance is not classified as a dangerous good according to NZS5433: 2007

This substance is hazardous according to the HSNO (Minimum Degrees of Hazard) \ Regulations 2001

HSNO Approval Number: HSR002525 Cleaning Products (Combustible) Group Standard 2006

HSNO Classification	GHS Pictogram	Signal Word	Hazard Code	Hazard Statement
3.1D – Flammable Liquid (Low Hazard)	None	Warning	H227	Combustible liquid.
6.3A – Skin Irritant		Warning	H315	Causes skin irritation.
6.9B – Harmful to Human Target Organs or Systems (Repeated Exposure)		Warning	H371	May cause damage to organs – respiratory.
8.3A – Ocular Corrosive		Danger	H318	Causes serious eye damage.
9.1C – Aquatic Toxicity (Harmful)	None	None	H412	Harmful to aquatic life with long lasting effects.

Prevention Code and Statement	Response Code and Statement	Storage Code and Statement	Disposal Code and Statement
P102 Keep out of reach of children. P103 Read label before use. P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking. P260 Do not breathe dust/fume/gas/mist /vapours/spray.	P101 If medical advice is needed, have product container or label at hand. P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if	P403 + P235 Store in a well-ventilated place. Keep cool. P405 Store locked up.	P501 Dilute contents before disposing. Triple rinse container before recycling

	present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER or doctor/physician.		
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Section 3. Composition / Information on Ingredients

Ingredients	Wt%	CAS Number
Acetic Acid	<5%	64-19-7
Amine Oxide	<5%	308062-30-8
Ethanol	<10%	64-17-5
Non-hazardous Components	To 100%	Mixture

Section 4. First Aid Measures

Recommended on site emergency facilities:

An eye wash station and an emergency shower should be available

Routes of Exposure:

If ingested: rinse mouth and drink 1-2 glasses of water

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation or rash occurs: Get medical advice/ attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

If exposed or if you feel unwell: Call a POISON CENTER or doctor/physician.

General:

In case of adverse health effects, seek medical advice.

Take off contaminated clothing and wash before re-use.

If medical advice is needed, have product container or label at hand

Specific treatment (see cleansing agent, e.g. non-abrasive soap).

Section 5. Fire Fighting Measures

Hazard Type	Combustible
Hazards from decomposition products	Fumes may be damaging to eyes
Suitable Extinguishing media	All firefighting media CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.
Precautions for firefighters and special protective clothing	Standard precautions

Section 6. Accidental Release Measures

Protective Clothing Requirements: Eye protection, face protection, protective gloves.

Land Spill or Leaks Small spills – absorb with sand, earth, sawdust and sweep into a waste container for normal waste disposal. Spills on floors will produce a slippery surface. Signage preventing foot traffic should be erected where appropriate.
Large spills – bund or dyke to prevent run-off. Pump into empty containers for re-use. Thoroughly wash spill area and spread sand to reduce any residual surface slipperiness.

Section 7. Handling and Storage

Approved Handlers: **NOT REQUIRED**

Precautions for safe handling:

- Keep out of reach of children.
- Read label before use.
- Keep away from heat/sparks/open flames/hot surfaces. No smoking.
- Do not breathe dust/fume/gas/mist /vapours/spray.
- Wash hands thoroughly after handling.
- Do not eat, drink or smoke when using this product
- Avoid release to the environment.
- Wear protective gloves/eye protection/ face protection.

Conditions for safe storage:

- Store in a well-ventilated place. Keep cool.
- Store locked up.
- Advisable to segregate from food and feedstuffs

Section 8 Exposure Controls / Personal Protection

Exposure Limits

Components with limit values that require monitoring at the workplace:
New Zealand Workplace Exposure Standards 2010
Acetic acid: TWA 10ppm (25 mg/m³) STEL 15ppm (37 mg/m³).

Engineering Controls

Use only in well-ventilated areas.
Local exhaust and general ventilation is recommended. Wear respirator if needed.

Personal Protective Equipment

Eye protection, face protection, protective gloves.

Section 9 Physical and Chemical Properties

Physical State:	Fluid
Colour:	Colourless
Odour:	Slight vinegar odour
pH:	Approx. 2.5
Solubility:	Soluble in water.

Boiling point:	Approx. <100°C
Flash Point:	>60°C – <93°C
Specific Gravity:	Approx. 1.0
Vapour Pressure:	No data available

Section 10. Stability and Reactivity

Chemical Stability	Stable under normal conditions
Conditions to Avoid	Avoid contact with strong oxidizing/reducing agents
Incompatibility	Will emulsify with petrochemical oils and liquids
Hazardous Decomposition Products	None if used correctly

Section 11 Toxicological Information

General toxicological information:	The evaluation of the product is based on data from the raw material and/or comparable substances.
Acute Oral Toxicity:	> 5000mg/kg
Acute Dermal Toxicity:	> 5000mg/kg
Toxicity Method:	Calculation
Chronic Effects:	Not available. No long term effects likely.
Target Organ Toxicity:	May cause respiratory irritation due to acetic acid.
Ingestion:	Swallowing may result in nausea, vomiting.
Eye Contact:	Contact with eyes may result in corrosion of dermal tissue.
Skin Contact:	Contact with skin may result in irritation.
Sensitisation:	No sensitization likely to occur.
In vitro mutagenicity:	No mutagenicity (analogy).

Section 12. Ecological Information

General ecological information:	The ecological evaluation of the product is based on data from the raw material and/or comparable substances.
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9.1C – Substances that are harmful in the aquatic environment

General notes:

- Normally not hazardous for water when diluted.
- Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage systems.

Environmental Precautions:	Avoid release to the environment
Environmental Fate:	Majority of components biodegradable
Environmental Exposure Limits:	None set
Soil Toxicity:	Not toxic in the soil environment
Invertebrate/Vertebrate Toxicity:	Not toxic to terrestrial invertebrates/vertebrates.

Section 13. Disposal Considerations

Rinse containers before re-use or disposal. Safe to discard as domestic or commercial rubbish.

A substance must be disposed of by—

- a) exporting the substance from New Zealand as waste; or

- b) treating the substance so that it is no longer a hazardous substance; or
- c) discharging the substance into the environment so that, after reasonable mixing, the concentration of the substance in an environmental medium does not exceed any relevant tolerable exposure limit and/or environmental exposure limit set for the substance or any of its component(s).

A package must—

- a) be rendered incapable of containing any substance; and
- b) be disposed of in a manner that is consistent with that of the substance it contained, taking into account the nature and type of the packaging.

Section 14 Transport Information

Tank wagons and transportable containers of any capacity used to carry a substance must comply with the Hazardous Substances (Tank Wagons and Transportable Containers) Regulations 2004.

When a substance is carried on a passenger service vehicle, the substance must—

- (a) be packaged in a sealed container; and
- (b) not exceed **1 L** per package for all other substances.

Section 15 Regulatory Information

HSNO Approval Code: HSR002525 – Cleaning Products (Combustible) Group Standard 2006

HSNO Controls:

	Trigger Quantity
Fire Extinguishers	500L
Response plans and secondary containment	1,000 L (for a HSNO 6.1D, 6.5A, 6.5B, 9.1B or 9.1C substance)
Signage	1,000 L or 1,000 kg (for a HSNO 8.3A, 9.1B or 9.1C substance)

Section 16 Other Information

1. HSNO Approved Code of Practice: Preparation of Safety Data Sheets, September 2006.

Date of revision of safety data sheet: 17/05/2017

Disclaimer

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If further information is required, please contact the New Zealand proprietor:

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Gisborne