

Geller Lu Blu Cleaning Disinfectant

Safety Data Sheet

1. Identification of Substance & Company

Product

Product name	Geller Lu Blu Cleaning Disinfectant
Product code	NA
HSNO approval	HSR002530
Approval description	Cleaning Products (Subsidiary) Group Standard 2006.
UN number	NA
Proper Shipping Name	NA
DG class	NA
Packaging group	NA
Hazchem code	NA
Uses	Toilet Cleaner / Disinfectant

Company Details

Company	Integra Industries Ltd
Address	21A Grosvenor St , South Dunedin
Telephone	0800 667 843
Website	www.integraindustries.co.nz

Emergency Telephone Number: 0800 764 766

2. Hazard Identification

GHS classification of the substrate/mixture

Not classified as a Dangerous Good under New Zealand transport legislation

HSNO Classes

6.3B, 6.4A, 9.1D, 9.3C

Hazard Statements

6.3B – Causes mild skin irritation
6.4A – Causes serious eye irritation
9.1D – Harmful to aquatic life
9.3C – Harmful to terrestrial vertebrates

SYMBOLS

WARNING



Other Classifications

No information available.

Precautionary Statements

Prevention

P102 Keep out of reach of children.
P103 Read label before use.
P104 Read safety data sheet before use.
P273 Avoid release to the environment.
P280 Wear protective gloves/clothing and eye/face protection.

Response

No information available.

Storage

No information available.

Disposal

No information available.

3. Composition / Information on Ingredients

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The ingredients below are considered either hazardous, dangerous goods or poison scheduled according to the criteria of SWA, AUG Code and SUSDP (respectively) at the levels used in the product.

Component	CAS/ Identification	Concentration
Quaternary Ammonium Compounds	79728-63-5	<20%
Surfactant NP9	9016-45-9	<20%
Water	7732-18-5	>25%
Fragrance		<5%

4. First Aid

General Information

If medical advice is needed, have product container or label at hand. You should call the National Poisons Centre if you feel that you may have been harmed or irritated by this product. The number is 0800 764 766 (0800 POISON) (24 hr emergency service).

Exposure

Swallowed	If patient is fully conscious, give two glasses of milk or water. Do NOT induce vomiting. Seek immediate medical advice.
Eye Contact	Immediately flush with running water for at least 15 minutes. Seek medical attention if irritation persists.
Skin Contact	Remove contaminated clothing. Wash skin with water. If irritation persists or if contact has been prolonged, seek medical advice.
Inhaled	Move to fresh air.

Advice to Doctor

No specific antidote. Treat symptomatically

5. Firefighting Measures

Flammability conditions:	Non-flammable.
Extinguishing media:	No information available
Fire and Explosion hazard:	No information available
Hazardous product of combustion:	No information available
Personal Protective Equipment:	No information available

6. Accidental Release Measures

Spills and Disposal

Wear appropriate protective clothing.

Protective clothing:

For appropriate personal protective equipment see section 8.

Environmental Precautions

No information available.

7. Storage and Handling

Handling:	Wear appropriate protective clothing.
Storage:	Store upright in the original container in a cool, dry, well-ventilated protected area out of direct sunlight and away from food- stuffs. Keep containers tightly closed when not in use. Inspect regularly for deficiencies such as damage or leaks. Do not combine part containers of the same product. Emergency showers and eye-washes must be available.
Other information	Always read the label before use. See label for further information on handling and storage.

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8. Exposure Controls / Personal Protective Equipment

Workplace Exposure Standards

No exposure limits have been assigned for this product by OSHA

NZ Workplace Exposure Standards

Ingredient

WES-TWA

WES-STEL

No ingredients listed.

Biological Limits

No information available on biological limit values for this product.

Engineering Controls

Handle in well-ventilated area.

Personal Protective Equipment

Eyes/Face



Wear safety glasses if splashing of concentrated product may occur.

Hands/Feet



Wear rubber gloves if in prolonged contact situation with undiluted product.

WES Additional Information

Not applicable

9. Physical & Chemical Properties

Appearance	ClearLiquid
Colour	Blue
Odour	Unfragranced
Odour Threshold	No data
pH as supplied	8-9
Freezing/Melting Point	No data
Boiling Point	No data
Flashpoint	Not applicable
Upper & lower flammable limits	No LEL or UEL
Vapour pressure	No data
Vapour density	No data
Specific gravity/density	No data
Solubility	Disperses in water
Partition coefficient	No data
Auto-ignition temperature	No data
Decomposition temperature	No data
Viscosity	No data
Shelf Life	2 years from date of manufacture (when stored as directed).

10. Stability & Reactivity

Chemical Stability: When stored appropriately this product should show no significant degradation for 2 years from the date of manufacture.

Hazardous Polymerisation: Hazardous polymerisation will not occur

11. Toxicological Information

Summary

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This product has the potential to cause adverse health effects. Use safe work practices to avoid eye or skin contact and inhalation. Over exposure may result in severe and permanent eye, skin and respiratory damage. Upon dilution, the potential for corrosive effects may be reduced.

Supporting Data

Acute	Oral	Mildly toxic. May cause headache, nausea, vomiting, diarrhoea or general weakness. Ingestion of significant quantities may result in red blood cell haemolysis.
	Inhaled	High concentrations of vapour cause irritation of the respiratory tract, experienced as nasal discomfort and discharge, with chest pain and coughing. Headache, nausea, vomiting, dizziness and drowsiness may occur.
	Eye	Causes severe irritation, experienced as discomfort or pain, excess blinking and tears, with marked excess redness and swelling of the conjunctiva.
	Skin	Brief contact may cause slight irritation with itching and local redness. Prolonged contact may cause more severe irritation, with discomfort or pain, local redness and swelling and possible tissue destruction. Skin contact may aggravate an existing dermatitis
	Respiratory Irritation	- Asthma-like symptoms may continue for months or even years after exposure to the material ceases. This may be due to a non- allergenic condition known as reactive airways dysfunction syndrome (RADS) which can occur following exposure to high levels of highly irritating compound. - For hydrogen peroxide the hazard increases with peroxide concentration.
Chronic	Sensitisation	No information available.
	Mutagenicity	No mutagenic or teratogenic effects expected
	Carcinogenicity	Based on the results of animal studies not considered to be carcinogenic to humans
	Reproductive / Developmental	Data indicates no reproductive effects
	Sytemic	No information available.
	Aggravation of existing condition	No information available.
	STOT – Single Exposure	No information available.
	STOT – Repeated Exposure	No adverse effects were observed after repeated exposure in animal studies.
Aspiration Hazard	No information available.	

12. Ecological Data

Summary

This mixture is not considered ecotoxic however in all cases prevent run-off to drains, sewers and waterways.

Supporting Data

Ecotoxicity	No information available.
Persistence and Degradability	No information available.
Mobility	No information available.
Environmental Fate	No information available.
Bioaccumulation	No information available.
Environmental Impact	No information available.

13. Disposal Considerations

Waste Disposal	No particular requirements
Container Disposal	Do not use container for any other purpose.

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14. Transport Information

ROAD AND RAIL TRANSPORT: NOT Classified as DANGEROUS GOODS by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

MARINE TRANSPORT: NOT Classified as DANGEROUS GOODS by International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

AIR TRANSPORT: NOT Classified as DANGEROUS GOODS by International Air Transport Association (IATA) for transport by air.

UN number:	NA	Proper shipping name:	NA
Class(es)	NA	Packing group:	NA
Precautions:	NA	Hazchem code:	NA

IMDG			
UN number:	NA	Proper shipping name:	NA
Class(es)	NA	Packing group:	NA
Precautions:	NA	EmS:	NA

IATA			
UN number:	NA	Proper shipping name:	NA
Class(es)	NA	Packing group:	NA
Precautions:	NA	ERG Guide	NA

15. Regulatory Information

Cleaning Products Subsidiary Hazards Group Standard: HSR002530

16. Other Information

LEGEND

AS1336/1337:	Industrial Eye Protection – Metric Units (Standards Australia).
AS1715/1716:	Respiratory Protection Devices – Metric Units (Standards Australia). AS2161
AS2161:	Industrial Safety Gloves and Mittens (Standards Australia).
CAS:	Chemical Abstracts Service.
EC ₅₀ :	Concentration which induces a response halfway between the baseline and maximum.
GHS:	Globally Harmonised System.
HSNO:	Hazardous Substances and New Organisms.
IMDG:	International Maritime Dangerous Goods.
LC ₅₀ :	Concentration required to kill half the members of a tested population after a specified duration.
LD ₅₀ :	Dosage required to kill half the members of a tested population after a specified duration.
NOEC:	No Observed Effect Concentration.
NZIOC:	New Zealand Inventory of Chemicals.
SDS:	Safety Data Sheet.

Review

Date	Reason for review
1 April 2025	Phone number updated

Disclaimer

This SDS was prepared by INTEGRA INDUSTRIES LTD and is based on our current state of knowledge, including information obtained from suppliers. The SDS is given in good faith and constitutes a guideline (not a guarantee of safety). The level of risk each substance poses is relevant to its properties (as summarised in the SDS) AND HOW THE SUBSTANCE IS USED. While guidelines are given for personal protective equipment, such precautions must be relevant to the use. The likely GHS 7 classifications for this SDS have been estimated based on general information from the supplier (e.g., hazard, toxicological). This SDS is copyright INTEGRA INDUSTRIES LTD and must not be copied, edited or used for other than intended purpose. To contact the SDS author, email sales@integraindustries.co.nz or phone: +64 3 455 6805.