

Geller Toilet Air Fresh Blocks

Safety Data Sheet

1. Identification of Substance & Company

Product

Product name	Geller Toilet Air Fresh Blocks
Product code	NA
HSNO approval	HSR002531
Approval description	Cleaning Products (Carcinogenic) Group Standard 2020
UN number	3077
Proper Shipping Name	Environmentally Hazardous Substance, Solid N.O.S. (p- Dichlorobenzene)
DG class	9
Packaging group	III
Hazchem code	3Z
Uses	Air freshener, toilet freshener, de-odourant block

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

Approval

Hazardous substance according to Hazardous Substances and New Organisms (HSNO) Act 1996
Classifications according to the Hazardous Substances (Hazard Classification) Notice 2020.

Hazard Categories

Hazard Statement/s

Carcinogenicity, Category 2	H351 Suspected of causing cancer
Serious Eye Damage/Irritation, Category 2A	H319 Causes serious eye irritation
Chronic Aquatic Toxicity, Category 1	H410 Very toxic to aquatic life with long lasting effects

SYMBOLS

WARNING



Other Classifications

There are no other classifications that are known to apply

Precautionary Statements

General	P101 If medical advice is needed, have product container or label at hand P102 Keep out of reach of children P103 Read label before use
Preventive	P201 Obtain special instructions before use P202 Do not handle until all safety precautions have been read and understood P264 Wash thoroughly after handling P273 Avoid release to the environment P280 Wear protective gloves/eye protection/face protection P281 Use personal protective equipment as required
Response	P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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P308+P313 IF exposed or concerned: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention
P391 Collect spillage

Storage P405 Stored locked up

Disposal P501 Disposal of content/container should be made in accordance with all applicable local, regional, and national laws and regulations.

3. Composition / Information on Ingredients

See section below for composition of Mixtures

Mixtures

Component	CAS/ Identification	%[Weight]
1,4-Dichlorobenzene	106-46-7	>99

4. First Aid

Description of First Aid Measures

Ingestion	IF SWALLOWED: DO NOT INDUCE VOMITING. Do not give anything to drink. Seek medical assistance for alcohol poisoning. Transport to nearest medical facility for additional treatment. If vomiting occurs spontaneously, keep head below hips to prevent aspiration.
Eye Contact	IF IN EYES: Hold eyes open, flood with water for at least 15 minutes. Transport to nearest medical facility for additional treatment.
Skin Contact	IF ON SKIN (OR HAIR): Remove contaminated clothing and wash skin thoroughly with water and follow by washing with soap if available. If irritation persists, seek medical attention.
Inhalation	IF INHALED: Keep victim calm and remove to fresh air if safe to do so. If rapid recovery does not occur, transport to nearest medical facility for additional treatment.

Symptoms caused by exposure

Inhalation	May cause headache, dizziness, nausea, vomiting and breathing difficulties. High doses may cause depression of the nervous system.
Skin	May cause burning sensation on prolonged contact with solid.
Eye	May include burning sensation and redness.
Ingestion	May include headache, nausea, vomiting and anemia.

Advice to Doctor

Treat symptomatically.

5. Firefighting Measures

Special hazards arising from the chemical	When heated to decomposition, emits acrid smoke and irritating fumes.
Suitable Extinguishing Media	For a small fire use dry chemicals, carbon dioxide, water spray or foam. For large fires use water spray, fog or foam. Do not use water in a jet.
Special protective equipment and precautions for fire fighters	Wear full protective clothing and self-contained breathing apparatus. Hazchem code is dependent upon mode of transportation and packaging (see Section 14).

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures	Use personal protective equipment. Avoid contact with released material. Avoid breathing dust. Isolate hazard area and deny entry to unnecessary or unprotected personnel.
Environmental	Use appropriate containment to avoid environmental contamination. Prevent from entering

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precautions waterways – discharge into the environment must be avoided.

Methods and materials for containment and cleaning up Use appropriate tools to put spilled solid in a convenient waste disposal container. Avoid creating dust. Ensure adequate ventilation. Dispose of in accordance with regional regulations.

7. Storage and Handling

Storage Store in a cool, well-ventilated area. Do not store near strong oxidants.

Handling Avoid breathing dust. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not eat, drink or smoke in contaminated areas. Handle and open containers with care in a well-ventilated area.
Ensure that the workplace is ventilated such that the Occupational Exposure limit is not exceeded.

8. Exposure Controls / Personal Protective Equipment

Exposure control measures

From National Occupational Health & Safety Commission (NOHSC) Worksafe Australia -
1,4-Dichlorobenzene: 150mg/m³ (25ppm) TWA (8hr), 300mg/m³ (50ppm) STEL. Carcinogen Category 3.

Biological monitoring

No biological limit allocated.

Engineering Measures

Ensure that adequate ventilation is provided. Maintain air concentrations below recommended exposure standards. Avoid generating and inhaling mists and vapours. Keep containers closed when not in use.

Personal Protective Equipment

Eye and Face Protection

Wear safety goggles.

Skin Protection

Use solvent resistant gloves, nitrile for longer term protection or PVC and neoprene for incidental splashes.

Respiratory Protection

If work practices do not maintain airborne level below the exposure standard, use appropriate respiratory protection equipment. When using respirators, select an appropriate combination of mask and filter. Select a filter for organic gases and vapours (boiling point > 65°C). Respirators should comply with AS1716 or an equivalent approved by a state/territory authority.

Thermal Hazards

Not applicable

9. Physical & Chemical Properties

Appearance	Crystalline Solid block
Form	Crystalline Solid
Odour	Characteristic/ Lavender
Colour	Not available
pH (as supplied)	6.5-7.5
Relative density	1.0 g/mL (approx.)
Melting point / freezing point	53
Initial boiling point and boiling range (°C)	173
Flashpoint (°C)	65 (closed cup)
Upper flammability or explosive limits (%)	2.5 - 16.0
Vapour pressure (mmHg @ 20°C):	Data not available.
Vapour density (air = 1 @ 15°C):	5.08
Density (g/ml @ 15°C)	1.46
Solubility	Soluble
Auto-ignition temperature (°C):	413

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10. Stability & Reactivity

Reactivity	Stable under normal conditions of use.
Chemical stability	Stable under normal conditions of use.
Conditions to avoid	Avoid heat, sparks, open flames and other ignition sources.
Incompatible materials	Strong oxidising agents, alkalis.
Hazardous decomposition products	Burning can produce carbon monoxide and/or carbon dioxide, hydrogen chloride and phosgene.

11. Toxicological Information

Summary

No specific data is available for this product.
Toxicological data has been evaluated/calculated for the mixture. The product is considered to have the following potential health effects.

Supporting Data

Acute	Oral	Low acute oral toxicity. Accidental swallowing is unlikely in the workplace setting
	Ingestion	No data available
	Dermal	No data available
	Inhaled	No data available
	Eye	The mixture is considered to be irritating to the eyes based on the quantities of components in the mixture which have corrosivity/irritation classifications.
	Skin	The mixture is considered to be irritating to the eyes based on the quantities of components in the mixture which have corrosivity/irritation classifications.
Chronic	Sensitisation	The mixture is considered to be sensitising to the skin based on the quantities of components in the mixture which have sensitisation classifications.
	Skin Irritation/Corosion	Low acute dermal toxicity in animal studies. May cause burning sensation on prolonged contact with solid
	Serious Eye Damage/ Irritation	Vapour irritating to the eyes at 50ppm or greater
	Mutagenicity	No data
	Carcinogenicity	Limited evidence of carcinogenicity in animal studies. Classified by the International Agency for Research on Cancer (IARC) as a Group 2B. Group 2B – The agent is possibly carcinogenic to humans.
	Reproductive / Developmental	No data
	STOT – Single Exposure	No data
	STOT – Repeated Exposure	Central nervous system: high dose exposure may cause depression of the nervous system. Ingestion: over a long period may cause reversible neurological symptoms including unsteady gait, incoordination and tingling of the limbs.
	Systemic	No data
	Aggravation of existing conditions	None known

12. Ecological Data

Summary

No specific data is available for this product.

Supporting Data

Aquatic	Moderately toxic to aquatic life
Bioaccumulation potential	Not expected to bio-accumulate.
Persistence and Degradability	Biodegradable
Mobility in Soil	Immiscible with water.
Terrestrial vertebrae	No data available
Terrestrial invertebrate	No data available

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13. Disposal Considerations

Ensure waste disposal conforms to local waste disposal regulations.

14. Transport Information

Australian Special Provision AU01 to the Australian Dangerous Goods Code 7th Edition (incorporating Corrigendum 1) 2011 states –

Environmentally Hazardous Substances meeting the descriptions of UN3077 or UN3082 are not subject to this Code when transported by road or rail in;

(a) packagings that do not incorporate a receptacle exceeding 500 kg(L); or

(b) IBCs.

UN number:	3077	Proper shipping name:	Environmentally Hazardous Substance, Solid N.O.S. (p- Dichlorobenzene)
Class(es)	9	Packing group:	III
Precautions:	NA	Hazchem code:	3Z

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

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP), Poisons Schedule:	5
Australian Inventory of Chemical Substances (AICS):	Listed
Dangerous Goods Initial Emergency Response Guide (SAA/SNZ HB76):	Where subject to ADG7: 47

16. Other Information

Review

Date

1 April 2025

Reason for review

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.