



Car Clean Products NZ Limited
 Ph + 64 9 250 0091 - Fax + 64 9 250 0092 - www.pacer.co.nz
 33 Ha Crescent, Wiri - P O Box 97 948 - Manukau - Auckland 2241 - New Zealand

SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product Name: Toilet Cubes
 Product Code: GRB4-35
 Product Use: Urinal blocks disinfectant

New Zealand Supplier: Car Clean Products NZ Limited
 Address: 33 Ha Crescent
 Wiri
 Auckland

Telephone: 09 250 0091
 Fax Number: 09 250 0092

Emergency Telephone: 0800 POISON (0800 764 766)

Date of MSDS Preparation: July 2015

Section 2. Hazards Identification



WARNING

H302 Harmful if swallowed
H315 Causes skin irritation
H319 Causes serious eye irritation
H351 Suspected of causing cancer
H373 May cause damage to organs through prolonged or repeated exposure

Warning. Harmful if swallowed, inhaled or absorbed through the skin.
 A hazardous substance as determined by the HSNO (Classification Regulations) 2001
 Class 6.1E Harmful if swallowed,
 Class 6.3A a skin irritant
 Class 6.4A an eye irritant
 Class 6.7B suspect carcinogen
 Class 6.9B target to human organs
 Class 9.1A Ecotoxin

Section 3. Composition / Information on Ingredients

Ingredients	Proportion (% mass)	CAS Number
1,4-dichlorobenzene	>80	107-46-7

Section 4. First Aid Measures

Routes of Exposure:

Eye	Highly discomforting to the eyes is capable of causing pain and severe conjunctivitis. Possible of permanent impairment of vision.
Skin	A moderate to strong skin irritant. Remove contaminated clothing and wash thoroughly with soap and water. Seek advice from pharmacist if irritation persists.
Ingestion	DO NOT induce vomiting. Give large quantities of water. Seek medical advice and HAVE THIS SDS AVAILABLE. If vomiting occurs chemical pneumonia can follow.
Inhalation	Discomforting to upper respiratory tract can present a hazard from repeated exposure.

Section 5. Fire Fighting Measures

Suitable Extinguishing media	Water spray or fog, foam, Dry chemical powder.
Fire and Explosion hazards	Combustible solid. Slight fire hazard when exposed to heat or flame.
Fire Fighting Instructions	Hazchem Code 2Z

Section 6. Accidental Release Measures

Land Spill or Leaks	Remove all ignition sources. Clean up spills immediately. Avoid contact with skin and eyes. Use protective equipment. Avoid generating dust. Place in suitable container for disposal.
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Clear area of personnel and move upwind.
Wear full body protective equipment with breathing apparatus. No ignition sources

Water Spill or Leak

if contamination of waterways occurs advise emergency services.

Section 7. Handling and Storage

Handling Advice: Avoid all personal contact including inhalation. Wear protective clothing. Use in well ventilated area. Keep containers securely sealed when not in use. Avoid physical damage to containers. Wash hands with soap and water after handling

Storing Procedures: Keep containers closed when not in use. Do not store alongside food or feedstuffs or any source of heat or ignition. Avoid storage with oxidisers. Do NOT use aluminum or galvanized containers.

Section 8 Exposure Controls / Personal Protection

Engineering Controls: If risk of inhalation or overexposure exists wear SAA acid-vapour approved respirator or work in fume hood. Use local exhaust ventilation

Personal Protective Equipment: Wear safety glasses with side shields, chemical goggles. Do not wear contact lenses. Gloves and safety footwear.

Section 9 Physical and Chemical Properties

Appearance	Solid cube
Odour	aromatic
Odour threshold	0.121
pH	Not applicable
Melting/Freezing point	53.1
Initial boiling point/range	174°C
Flash point	65°C
Flammability	Data not available
Upper/Lower flammability limits	2.5 (Lower)
Vapour pressure	1.33 @ 54.8°C
Vapour density	Data not available
Relative density	5.08
Solubility:	Slightly soluble in water.
Partition coefficient	Data not available
Auto-ignition temperature	560°C
Decomposition temperature	>55°C
Kinematic viscosity	Data not available
Particle characteristics	Data not available

Section 10. Stability and Reactivity

Chemical Stability	Sublimes (evaporates) at room temperature.
Conditions to Avoid	Oxidisers, heat, flames
Incompatibility	Strong oxidizers, aluminum powdered metals.
Hazardous Decomposition Products	Toxic fumes of Hydrogen Chloride, Chlorine, carbon monoxide, Phosgene and carbon dioxide with acid smoke

Section 11 Toxicological Information

Acute Oral Toxicity	Oral (human) LDLo 857mg/kg
Acute Dermal Toxicity	Moderately discomforting
Ingestion	Diarrhea, specific developmental effects (cardiovascular system)
Skin Irritation	Moderate skin irritant properties.
Eye Irritant	Highly discomforting, pain severe conjunctivitis
Inhalation	Hazardous. Discomforting to upper respiratory tract.
Long term Effects	Is a suspected carcinogen in laboratory animal studies

Section 12. Ecotoxicological Information

Environmental Precautions

Ecological Toxicity
Environmental Fate ;

<i>Soil</i>	Not readily biodegradable
<i>Water</i>	<i>Not readily biodegradable</i>

Environmental Exposure Limits EEL_{water} Not set

Section 13. Disposal Considerations

Must NOT be disposed of down sewers or storm water drains.
If product cannot be reused it must be transferred to drums, labeled as "Toxic waste" and disposed of in a sealed landfill or incinerated under hazardous emissions controls.

Section 14 Transport Information

Road, Rail, Marine and Air Transport

UN Number	3077
DG Class	9
Hazchem	2X
Packing Group	III



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Toilet Cubes

PURPOSE:

Clothing mothproofing, preserving furs, woolen clothes, rugs, silk etc. Urinal disinfectant

DIRECTIONS:

Using gloves place blocks into urinal preferably in a sealed cage by the drain.

WARNING:

Contains Dichlorobenzene > 80% by weight. Treat with caution and use protective clothing.

KEEP OUT OF REACH OF CHILDREN.