



Product Safety Data Sheet

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PSDS

PAGE 1 OF TOTAL 6

1. PRODUCT and COMPANY IDENTIFICATION

Product Name Harpic White & Shine Bleach Cistern Block

Other Names None

Product Code(s) 0120171 Single pack AU
0120172 Twin pack AU
0158186 Twin pack NZ

Recommended Use Domestic in-the-cistern toilet cleaner and freshener.

Supplier

AUSTRALIA

COMPANY: Reckitt Benckiser (Australia) Pty Limited
ABN: 17 003 274 655
ADDRESS: 44 Wharf Road
West Ryde NSW 2114
TELEPHONE: (02) 9857 2000

AFTER HOURS EMERGENCY TELEPHONE
(5pm to 8am EST Australia): (02) 9857 2444

NEW ZEALAND

COMPANY: Reckitt Benckiser (New Zealand) Limited
ADDRESS: Lincoln Manor
289 Lincoln Road
Henderson Auckland 1231
TELEPHONE: (09) 839 0200

Poisons Centre Information
AUSTRALIA 13 1126

2. HAZARD(S) IDENTIFICATION

**HAZARDOUS ACCORDING TO NOHSC CRITERIA
NON-DANGEROUS GOODS ACCORDING TO ADG CODE (See Section 14)**

RISK PHRASE(S) R36/38 Irritating to eyes and skin.
(See Section 15)

ENVIRONMENTAL RISK PHRASE R52/53 Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

SAFETY PHRASE(S) S2 Keep out of the reach of children.
S24/25 Avoid contact with skin and eyes.
S39 Wear eye/face protection.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S46 If swallowed, seek medical advice immediately and show this container or label.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Proportion (%w/w)
Sodium dodecylbenzene Sulphonate	25155-30-0	30 - 60
Sodium dichloroisocyanurate dihydrate	51580-86-0	<10
Precipitated silica	112926-00-8	< 10
Other ingredients classified as not hazardous according to NOHSC		to 100

4. FIRST AID MEASURES

Eye Contact	Wash eyes with a large amount of water. If irritation persists, contact a doctor.
Skin Contact	Wash off skin with warm water and soap. If irritation persists, contact a doctor.
Inhalation	Remove to fresh air. If breathing difficulties are experienced, seek medical attention.
Ingestion	Give 2 glasses of water to drink. Contact a doctor or Poisons Information Centre.
Advice to Doctor:	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Specific Dangers	May release dangerous gases (Chlorine).
Flammability	Not flammable.

Extinguisher Type Water, foam, carbon dioxide.

Hazchem code None allocated.

6. ACCIDENTAL RELEASE MEASURES

Emergency and Evacuation Procedures

Avoid dust generation.

Minor Spills

Scoop up with shovel. Wash residues away with water.

Major Spills

Shovel spilt material into clean, dry, labelled containers for disposal. Moisten product if dust generation is of concern. Do not allow product to enter waterways.

7. HANDLING AND STORAGE

Handling

Avoid all direct contact with the product.

Storage

Store in a cool dry area out of direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards Exposure Standards¹ have been set for the following ingredients:

Ingredient	CAS No.	TWA mg/m ³ ppm	STEL mg/m ³ ppm	Carcinogen Category	Notices
Precipitated silica	112926-00-8	10	-	-	-

TWA = Time Weighted Average

STEL= Short Term Exposure Limit

¹ Worksafe Australia Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003 1995]

Engineering Controls

Keep area well ventilated. Maintain air concentrations below exposure standards.

Personal Protection

When handling bulk quantities, wear suitable gloves, safety glasses and protective clothing. If ventilation is insufficient, a suitable respirator should be worn.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State

Solid

Appearance

Opaque block

Colour

White to pale yellow

Boiling Point	Not determined
Vapour Pressure	Negligible
pH	Not determined
Available Chlorine	0.9 - 1.5% Cl ₂
Flashpoint	Not flammable
Solubility in Water	Soluble

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Dangerous Reactions	None.
Decomposition Products	Products may include oxides of carbon and sulphur.

11. TOXICOLOGICAL INFORMATION

Product Toxicity	The toxicity of this product has not been determined.
Component Toxicity	The hazard identifications in Section 2 were derived from the known effects of the individual ingredients and their concentrations in the product.
Summary of Product Toxicity Effects	
Acute Effect(s)	
Eye	Contact with exposed block will cause irritation to the eyes.
Skin	Will cause irritation to the skin.
Inhaled	Unlikely to be a route of exposure. Dusts may cause irritation to the respiratory system.
Swallowed	Unlikely to be a route of exposure. However, ingestion may cause irritation of the gastrointestinal tract.
CHRONIC	The chronic toxicity of this product has not been determined.

12. ECOLOGICAL INFORMATION

Product Ecotoxicity	The ecotoxicity of this product has not been determined.
Component Ecotoxicity	Based on component ecotoxicity data the product is harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

13. DISPOSAL CONSIDERATIONS

Disposal Method Product should be treated according to the instructions given under sections 6,7 and 8 above.
Dispose of according to Local, State and Federal regulations. Contact relevant authority for details.

14. TRANSPORT INFORMATION

Road Transport Regulations (ADG 6 Aust.)

UN number: None allocated
Proper shipping name: None allocated
DG class: Not a DG
Subsidiary risk: None allocated
Packing group: None allocated
Hazchem code: None allocated

Maritime Transport Regulations (IMDG)

UN number: None allocated
Proper shipping name: None allocated
DG class: Not a DG
Subsidiary risk: None allocated
Packing group: None allocated
Marine Pollutant: Not a Marine Pollutant

Air Transport Regulations (IATA)

UN number: None allocated
Proper shipping name: None allocated
DG class: Not a DG
Subsidiary risk: None allocated
Packing group: None allocated

15. REGULATORY INFORMATION

Regulatory Approvals This product has been approved by HSNO NZ Approval No. HSR002530.

Hazardous Substances Regulation Hazardous

RISK PHRASE(S) R36/38 Irritating to eyes and skin.

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S46 If swallowed, seek medical advice immediately and show this container or label.

SUSDP Not scheduled

16. OTHER INFORMATION

CONTACT POINT

AUSTRALIA and NEW ZEALAND

Regulatory, Safety & Environmental Services

From outside Australia Ph: (61) (2) 9857 2000

From within Australia Ph: (02) 9857 2000

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KEY/LEGEND

NOHSC = National Occupational Health and Safety Commission (Australia)

SUSDP = Standard for the Uniform Scheduling of Drugs and Poisons (Australia)

ADG = Australian Code for the Transport of Dangerous Goods by Road and Rail

IMDG = International Maritime Organization Rules

IATA = International Air Transport Association

HSNO = Hazardous Substances and New Organisms

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