



Product Safety Data Sheet

Document Code: D0278438

Version: 1.0

Description: HARPC,POWERPLUS ITB ANZ

Status: Published

Revision Reason: New Product

Issue Date: 8 Apr 2010

PSDS

PSDS

PAGE 1 OF TOTAL 6

1. PRODUCT and COMPANY IDENTIFICATION

Product Name Harpic Power Plus Block and Gel

Other Names None

Product Code(s) 0254053 Citrus
0266902 Aquamarine (Twinpack)
0266905 Aquamarine (Twinpack) SRT
0209303 Marine (Bulk)
0266901 Lavender (Twinpack)
0266904 Lavender (Twinpack) SRT
0209304 Lavender (Bulk)

Recommended Use In the bowl toilet cleaner

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) (See Section 15)	R41	Risk of serious damage to eyes
	R38	Irritating to skin
	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
	S26	In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre
	S28	After contact with skin, wash immediately with plenty of water
	S39	Wear eye/face protection.
	S46	If swallowed, and contact a doctor or Poisons Information Centre 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	10 - <30
Sodium alkene sulphonate	68439-57-6	<10
Perfume ¹		<10
Cocamide DEA	68603-42-9	<10
Precipitated Silica	112926-00-8	<10
Sodium lauryl ethoxy sulphate	68585-34-2	<10
Polyoxyalkyleneamine	9046-10-0	<1
Triethylene glycol diamine	929-59-9	<1
Other ingredients classified as not hazardous according to NOHSC		to 100

Product composed of Block (89.55%) and Gel (10.45%).

¹Perfume in gel component of the product contains the following ingredients:

Citrus: Contains Rose pyran, Dynascone, and Limonene. May produce an allergic reaction

Lavender: Contains Coumarin, Eugenol and Limonene. May produce an allergic reaction.

Aquamarine: Contains Alpha Methyl Ionone, Coumarin, Eugenol, Benzyl Alcohol, and Limonene. May produce an allergic reaction.

4. FIRST AID MEASURES

Eye Contact	Wash eyes immediately with a large amount of water. If irritation persists, contact a doctor.
Skin Contact	Remove contaminated clothing. Wash off skin with soap and water. 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 a Poisons Centre Information.
Advice to Doctor	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Specific Dangers	None.
Flammability	Not flammable.
Extinguisher Type	Water, foam, carbon dioxide, dry chemical.
Hazchem code	None allocated

6. ACCIDENTAL RELEASE MEASURES

Emergency and Evacuation Procedures	Ensure adequate ventilation.
Minor Spills	Scoop up spill and wash area with water.
Major Spills	Contain spill. Shovel material into labelled containers. Moisten product if dust generation is of concern. Do not allow material to enter waterways.

7. HANDLING AND STORAGE

Handling	Avoid contact with skin and eyes. Ensure adequate ventilation. Avoid dust formation.
Storage	Store in a cool dry area out of direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards - Australia ingredients: Exposure Standards⁽¹⁾ have been set for the following ingredients:

Ingredient	CAS No. ^(a)	TWA	STEL	Carcinogen Category	Notes
		ppm ^(b)	mg/m ^{3(c)}		
Precipitated Silica	112926-00-8	-	10	-	-

Exposure Standards - New Zealand ingredients: Exposure Standards⁽²⁾ have been set for the following ingredients:

Ingredient	CAS No. ^(a)	TWA	STEL		
		ppm ^(b)	mg/m ^{3(c)}	ppm ^(b)	mg/m ^{3(c)}
Precipitated Silica	112926-00-8	-	10 ^(d)	-	-

TWA = Time Weighted Average

STEL = Short Term Exposure Limit

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

⁽²⁾ Workplace Exposure Standards endorsed by the Occupational Safety and Health Service (OSH) of the Department of Labour; Revised: January 2002

^(a) CAS #, Chemical Abstracts Service Registry. A unique numbering identifier is assigned to each individual chemical.

^(b) Parts of vapour or gas per million of contaminated air by volume at 25°C and 760 torr.

^(c) Milligrams of substance per cubic metre of air.

^(d)The value is for inspirable dust containing no asbestos and less than 1% free silica. (See appendix 1- WES NZ⁽²⁾).

Engineering Controls	Use in well ventilated areas. 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.
Work/Hygienic Practices	Wash thoroughly with soap and water after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Opaque block and transparent gel enclosed in a plastic device
Odour	Characteristic of variant
pH	Not Available
Vapour Pressure	Not Applicable
Vapour Density	Not Applicable
Boiling Point	Not Available
Freezing Point	Not Available
Solubility in Water	Block - Soluble Gel - Insoluble
Density	Not Available
Flashpoint	Not Applicable
Viscosity	Not Available

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Dangerous Reactions	None known.
Conditions to Avoid	Store away from excessive heat and moisture.
Incompatible Materials	Do not mix with other household chemicals.
Decomposition Products	Products may include oxides of carbon and unknown organic compounds.

11. TOXICOLOGICAL INFORMATION

Acute Effect(s) Eye	Unlikely to be a route of exposure however dust will cause irritation to the eyes. Risk of serious damage to eyes.
Skin	Will cause irritation to the skin.

Inhaled	Inhalation of dust may cause irritation of the respiratory system.
Swallowed	May cause irritation to the upper gastrointestinal tract.
Sensitisation	May produce an allergic reaction.
Chronic Effect	The chronic toxicity of this product has not been determined.
Toxicity Information	Information is based on available component data and their concentrations in the product.

12. ECOLOGICAL INFORMATION

Ecotoxicity	Based on component ecotoxicity data the product is harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment. This classification applies to bulk quantities only.
-------------	---

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)

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

AUSTRALIA

Regulatory Status Not applicable.

Hazardous Substances Regulation Hazardous

Risk Phrase(s) R41 Risk of serious damage to eyes

R38 Irritating to skin
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
S26 In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre
S28 After contact with skin, wash immediately with plenty of water
S39 Wear eye/face protection.
S46 If swallowed, and contact a doctor or Poisons Information Centre immediately and show this container or label

SUSDP Not scheduled

NEW ZEALAND
Regulatory Status This product has been approved under HSNO covered by Cleaning Products (Subsidiary Hazard) Group Standard 2006 HSR002530.

Approved Handler Not required

Tracking Not required

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

The information contained in this MSDS was compiled using the latest and most reliable information available to Reckitt Benckiser. The information is provided without any warranty, expressed or implied regarding its correctness or accuracy. Similarly no warranty expressed or implied regarding the product described herein shall be created by or inferred from any statement or omission from this MSDS nor will Reckitt Benckiser assume any liability for any loss or damage arising out of the use of this information. It is solely the responsibility of the user to determine safe conditions for use of this product and to assume liability for any loss, damage or expense whatsoever arising out of the product's improper use.

KEY/LEGEND

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

DG = Dangerous Goods

HSNO = Hazardous Substances and New Organisms Act 1996 (New Zealand)

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods

NOHSC = National Occupational Health and Safety Commission (Australia)

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

This document is only current on the day of viewing. Printed copies are UNCONTROLLED unless they are a part of a Quality/ Technical Manual or attached to a letter referring to Purchase Order Number. END OF DOCUMENT.