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Description: Pine O Clean Antibacterial
Basin Bath & Tile Cleaner

Status: Published

Revision Reason: Update formula and product code.

Issue Date: 04 Nov 2009

PSDS

PSDS

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1. PRODUCT and COMPANY IDENTIFICATION

Product Name Pine O Clean Basin Bath & Tile Cleaner

Other Names None

Product Code(s) 0160539 trigger 500mL

Recommended Use Cleaner and disinfectant for washable bathroom surfaces and fixtures around the home.

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
NEW ZEALAND 0800 764 766 or 0800 POISON

2. HAZARD(S) IDENTIFICATION

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

RISK PHRASE(S) R36 Irritating to eyes.
(See Section 15)

ENVIRONMENTAL RISK PHRASE None

SAFETY PHRASE(S) S2 Keep out of 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 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)
Tetrasodium EDTA	64-02-8	<10
Diethylene glycol monoalkyl ether	112-34-5	6.0
Fragrance	mixture	<1
Sodium hydroxide	1310-73-2	0.2
Benzalkonium chloride	8001-54-5	0.1
(Quaternary ammonium compounds)		
Other ingredients classified as not hazardous according to NOHSC		to 100

4. FIRST AID MEASURES

Eye Contact	Wash eyes with a large quantity of water. If irritation persists, contact a doctor.
Skin Contact	Wash off skin with soap and water. If irritation occurs and 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 Information Centre
Advice to Doctor:	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

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

6. ACCIDENTAL RELEASE MEASURES

Emergency and Evacuation Procedures

Ensure adequate ventilation.

Minor Spills

Mop up spill and wash area with detergent and water.

Major Spills

Contain spill. Collect product using a suitable adsorbent material such as vermiculite. Shovel material into a clean, dry, labelled container and close lid. Do not allow product to enter waterways.

7. HANDLING AND STORAGE

Handling

Avoid contact with eyes.

StorageStore in a cool dry area out of direct sunlight.
Store below 30°C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards - Australia 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)}	ppm ^(b)	mg/m ^{3(c)}		
Sodium hydroxide	1310-73-2	-	2 peak limitation	-	-	-	-

TWA = Time Weighted Average

STEL = Short Term Exposure Limit

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

Ensure adequate ventilation. 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

Physical State

Liquid

Appearance

Clear

Colour

Light straw coloured

Boiling Point

100°C (water)

Vapour Pressure

2.3 kPa (water)

Specific Gravity

1.02 - 1.03 at 25°C

Flashpoint

Not flammable

Solubility in Water	Miscible
pH	12.2 - 12.7 at 25°C (low titratable reserve)

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Dangerous Reactions	None
Conditions to Avoid	Prolonged exposure to high temperatures.
Decomposition Products	Products may include oxides of carbon and nitrogen.

11. TOXICOLOGICAL INFORMATION

Product Toxicity	The toxicity of this product has not been determined.
Component Toxicity	Product contains quaternary ammonium compounds that are toxic to aquatic organisms.
Summary of Product Toxicity Effects	
Acute Effect(s)	
Eye	Will cause irritation to the eyes.
Skin	May cause irritation to the skin with repeated or prolonged exposure.
Inhaled	May cause irritation to upper respiratory tract.
Swallowed	May cause irritation to 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	Product contains quaternary ammonium compounds that are toxic to aquatic organisms.

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.
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14. TRANSPORT INFORMATION

Road Transport Regulations (ADG 7)	
UN number:	None allocated
Proper shipping name:	None allocated
DG class:	Not a Dangerous Good
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 Dangerous Good
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 Dangerous Good
Subsidiary risk: None allocated
Packing group: None allocated

15. REGULATORY INFORMATION

Regulatory Status This product has been approved by:
- TGA Australia: AUST L 60110
- HSNO NZ Approval No.; HSR002530

Hazardous Substances Regulation Hazardous

RISK PHRASE(S) R36 Irritating to eyes

ENVIRONMENTAL RISK PHRASE None

SAFETY PHRASE(S) S2 Keep out of 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 seek medical advice
S 46 If swallowed, seek medical advice immediately and show this container or label

SUSDP S5 (Sodium hydroxide)

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)
ADG = Australian Code for the Transport of Dangerous Goods by Road and Rail
IMDG = International Maritime Dangerous Goods
IATA = International Air Transport Association
TGA = Therapeutic Goods Administration (Australia)
SUSDP = Standard for the Uniform Scheduling of Drugs and Poisons (Australia)
HSNO = Hazardous Substances and New Organisms Act 1996

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