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Description: VANSH,NAPSN OXI CRYSTAL WT

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1. PRODUCT and COMPANY IDENTIFICATION

Product Name NapiSan (Vanish) OxiAction Crystal White

Other Names None

Product Code(s) 0269690 1kg
0269691 2kg

Recommended Use Laundry soaker for whites and colours

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

RISK PHRASE(S) R22 Harmful if swallowed
(See Section 15) R38 Irritating to skin
R41 Risk of serious damage 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
S28 After contact with skin, rinse immediately with plenty of water and seek medical advice
S39 Wear eyes/face protection
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 carbonate	497-19-8	30-60
Sodium percarbonate	15630-89-4	10-<30
Sodium silicate	1344-09-8	<10
Surfactants	68081-81-2/68131-39-5	<10
Proteolytic enzyme	9014-01-1	<0.1
Other ingredients classified as not hazardous according to NOHSC		to 100

4. FIRST AID MEASURES

Eye Contact	Wash eyes immediately with a large quantity of water and seek medical advice.
Skin Contact	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation persists, contact a doctor.
Inhalation	Remove to fresh air. If breathing difficulties are experienced, contact a doctor.
Ingestion	If swallowed, do NOT induce vomiting. Give 2 glasses of water to drink. Contact a doctor or a Poisons Information Centre (at once).
Advice to Doctor:	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Specific Dangers	Inorganic oxidants release oxygen upon heating and may contribute to the combustion process.
Flammability	Not flammable
Extinguisher Type	Foam, carbon dioxide, sand, dust
Hazchem code	None allocated

6. ACCIDENTAL RELEASE MEASURES

Emergency and Evacuation

Procedures Ensure adequate ventilation.
Avoid generation of dusts.
Do not let product enter drains or natural waterways.
Use personal protective equipment. See section 8.

Minor Spills Scoop up spill and wash area with water.

Major Spills Contain spill. Wet material may give rise to excessive amount of carbon dioxide gas. Respirator protection may be required if dust is present and ventilation is inadequate. Shovel material into labelled containers. Do not allow material to enter waterways.

7. HANDLING AND STORAGE

Handling Avoid contact with eyes and skin.
Avoid generation of dusts.

Storage Store in a cool dry area out of direct sunlight.
Store at temperatures below 30°C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards

Australia No Exposure Standards have been set for any of the ingredients in this product.

New Zealand Exposure Standards⁽¹⁾ have been set for the following ingredient:

Ingredient	CAS No. ^(a)	TWA		STEL	
		ppm ^(b)	mg/m ^{3(c)}	ppm ^(b)	mg/m ^{3(c)}
Subtilisins (Proteolytic enzymes, as 100% pure crystalline enzyme) (sen)	9014-01-1	Ceiling	0.00006	-	-

TWA = Time Weighted Average

STEL = Short Term Exposure Limit

⁽¹⁾ 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.

sen=Sensitiser

Engineering Controls Ensure adequate ventilation. Maintain air concentrations below exposure standards.

Personal Protection When handling bulk quantities, wear suitable safety goggles, protective clothing and suitable gloves. If ventilation is insufficient, wear an appropriate respirator.

Work/Hygienic Practices Wash thoroughly with soap and water after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid
Appearance	Granular powder
Colour	White
pH	10.3 - 11.3 (1% aqueous)
Vapour Pressure	Negligible
Vapour Density	Not available
Boiling Point	Not Applicable
Melting Point	Not available
Solubility in Water	200g/L at 20°C
Bulk Density	0.97 - 1.11g/mL
Flashpoint	Not flammable
Viscosity	Not Applicable
Available Oxygen	3.10 - 3.90%

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions. This preparation should be kept at temperatures below 30°C.
Dangerous Reactions	Avoid sources of heat and humidity. Oxygen is released in decomposition and may contribute to combustion.
Conditions to Avoid	Keep away from combustible and flammable materials, CO ₂ , water, acids, alkalis and reducing agents.
Decomposition Products	Products may include oxides of carbon and sulfur.

11. TOXICOLOGICAL INFORMATION

Acute Effect(s)	
Eye	Will cause severe irritation to eyes. Risk of serious damage to eyes.
Skin	Will cause irritation to the skin.
Inhaled	Dusts may cause irritation to the upper respiratory tract.
Swallowed	Harmful if swallowed. Will cause irritation of the gastrointestinal tract, nausea vomiting and diarrhoea. Percarbonate may release oxygen and cause stomach discomfort.
Sensitisation	Not expected to be a skin sensitiser.
Chronic Effect(s)	The chronic toxicity of this product has not been determined. Product contains enzymes (respiratory sensitisers), hence chronic exposure to dusts may elicit allergic response in sensitised individuals.

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 not an environmental hazard.

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 7)

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) R22 Harmful if swallowed
R38 Irritating to skin
R41 Risk of serious damage to eyes

Environmental Risk Phrase None

Safety Phrase(s) S2 Keep out of reach of children

S24/25 Avoid contact with skin and eyes
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SUSDP S5 (Sodium percarbonate)

**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

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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)

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