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Description: VANISH NAPISAN GEL

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PSDS

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1. PRODUCT and COMPANY IDENTIFICATION

Product Name NapiSan (Vanish) OxiAction Intelligence Gel

Other Names None

Product Code(s) 0231542 (1L)
0231543 (2L)
0218790 (1L) New Zealand

Recommended Use Laundry aid

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) R22 Harmful if swallowed
(See Section 15) R41 Risk of serious damage to eyes

ENVIRONMENTAL RISK PHRASE None

SAFETY PHRASE(S) S2 Keep out of the reach of children.
S25 Avoid contact with eyes
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S39 Wear eye/face protection
S46 If swallowed seek medical advice immediately and show this container or label.
S50 Do not mix with chlorine based bleaching products

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Proportion (% w/w)
Hydrogen peroxide	7722-84-1	<10
Fatty Alcohol Ethoxyl C12-C16 7EO	68551-12-2	<10
Fatty Alcohol Ethoxyl C12-C16 3EO	68551-12-2	<10
Sodium C14-C16 alkyl benzene sulphonate	85117-50-6	<10
Fragrance	mixture	<1
Other ingredients classified as not hazardous according to NOHSC		to 100

4. FIRST AID MEASURES

Eye Contact If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing until advised to stop by the Poison information Centre or a doctor, or for at least 15 minutes.

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 Peroxides will release oxygen upon heating which will assist combustion of fires.

Flammability Not flammable.

Extinguisher Type Use inert raw materials (sand, dust).

Hazchem code None allocated

6. ACCIDENTAL RELEASE MEASURES

Emergency and Evacuation

Procedures Keep area well ventilated.

Minor Spills Mop up spill and wash area with water and detergent.

Major Spills Contain spill. Collect using a suitable absorbent material such as sand. Shovel material into labelled containers. Do not allow material to enter waterways.

7. HANDLING AND STORAGE

Handling Avoid contact with skin and eyes.

Storage Keep the product locked-up and in a dry area.
Store it away from direct sunlight or any other heat sources.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

Ingredient	CAS No. ^(a)	TWA		STEL		Carcinogen Category	Notices
		ppm ^(b)	mg/m ^{3(c)}	ppm ^(b)	mg/m ^{3(c)}		
Hydrogen peroxide	7722-84-1	1	1.4	-	-	-	-

Exposure Standards - New Zealand 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)}
Hydrogen peroxide	7722-84-1	1	1.4	-	-

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.

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

Personal Protection When handling bulk material wear safety glasses, protective clothing and suitable gloves. 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 gel
Appearance	Transparent, homogenous, viscous liquid
Colour	Violet pink
pH	4.3 +/- 0.3(neat)
Vapour Pressure	2.3 kPa (water)
Vapour Density	Not determined
Boiling Point	100°C (water)
Solubility in Water	Miscible
Density	1.03 ± 0.01 g/mL at 20°C
Flashpoint	Not determined
Viscosity	1000 +/- 200 Centipoise at 20°C (Brookfield LVDV, s2,10 revolution per minute)

10. STABILITY AND REACTIVITY

Stability	Hydrogen peroxide decomposes over the course of time.
Dangerous Reactions	Hydrogen peroxide may react with organic compounds.
Conditions to Avoid	Temperatures in excess of 40 °C. Avoid humidity and moisture. Avoid direct sunlight, UV radiation, metal contamination
Incompatible Materials	Water, acids, basis, sources of heavy metals, organic materials, flammable materials. Avoid contact with sodium hypochlorite based products
Decomposition Products	Products may include oxides of carbon.

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)	
Swallowed	Harmful if swallowed.
Eye	Will cause severe irritation to eyes. Risk of serious damage to eyes.
Skin	May cause irritation to the skin with prolonged/repeated contact.
Inhaled	Vapours/mists may cause irritation to the upper respiratory tract.
Chronic Effect(s)	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	Discharge of large amount into water courses may cause short term harm to aquatic organism. The liquid contains hydrogen peroxide which decomposes in oxygen and water without any adverse effect. The incorporated surfactants are readily biodegradable.

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 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 R41 Risk of serious damage to eyes
Environmental Risk Phrase	None
Safety Phrase(s)	S2 Keep out of the reach of children. S25 Avoid contact with eyes S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S39 Wear eye/face protection

S46 If swallowed seek medical advice immediately and show this container or label.
S50 Do not mix with chlorine based bleaching products

SUSDP S5 (Hydrogen peroxide)

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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