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**Description:** DETOL,SURFACE CLEANS TRIG

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PSDS

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## 1. PRODUCT and COMPANY IDENTIFICATION

**Product Name** Dettol Surface Cleanser

**Other Names** Dettol Anti-bacterial Surface Cleanser

**Variant(s)** Surface Cleanser Trigger  
Surface Cleanser Fresh Lime & Mint Trigger

**Recommended Use** Surface 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:** 2 Fred Thomas Drive,  
Takapuna, Auckland 0622  
**TELEPHONE:** +64 9 484 1400

**CHINA**

**COMPANY:** Reckitt Benckiser Household Products (China) Co. Ltd.  
**ADDRESS:** No.34 Beijing East Road  
Shashi District  
Jingzhou, P.R.China 434001  
**TELEPHONE:** +86 (0)716 831 2655

## Poisons Centre Information

AUSTRALIA 13 1126  
NEW ZEALAND 0800 764 766 or 0800 POISON

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## 2. HAZARD(S) IDENTIFICATION

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

**RISK PHRASE(S)** None  
(See Section 15)

**SAFETY PHRASE(S)** S2 Keep out of the reach of children  
S46 If swallowed, seek medical advice immediately and show this container or label

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## 3. COMPOSITION / INFORMATION ON INGREDIENTS

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Chemical Name	CAS No	Proportion (%w/w)
Benzalkonium chloride (Quaternary ammonium compounds) Surfactants	8001-54-5	<0.1 <1
Sodium carbonate	497-19-8	<1
Perfume	Mixture	<1
Tetrasodium EDTA	64-02-8	<1
Other ingredients classified as not hazardous according to NOHSC		to 100

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## 4. FIRST AID MEASURES

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

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## 5. FIRE-FIGHTING MEASURES

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<b>Specific Dangers</b>	None known.
<b>Flammability</b>	Not flammable.
<b>Extinguisher Type</b>	Water spray jet, foam, dry chemicals, carbon dioxide.
<b>Hazchem code</b>	None allocated

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## 6. ACCIDENTAL RELEASE MEASURES

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<b>Emergency and Evacuation Procedures</b>	Surfaces may become slippery. Use personal protective equipment. See section 8.
<b>Minor Spills</b>	Mop up spill and wash area with detergent and water.
<b>Major Spills</b>	Contain spill. Collect product using a suitable absorbent material such as vermiculite. Shovel material into a clean, dry, labelled container and close lid tightly. Do not allow product to enter waterways.

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## 7. HANDLING AND STORAGE

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<b>Handling</b>	Avoid contact with eyes.
<b>Storage</b>	Store in a cool dry area out of direct sunlight. Avoid temperature below 0°C. Do not store together with oxidizing agents or alkalis

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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<b>Exposure Standards</b>	
<b>Australia &amp; New Zealand</b>	No exposure standards have been set for any of the ingredients in this product.
<b>Engineering Controls</b>	Ensure adequate ventilation.
<b>Personal Protection</b>	When handling bulk quantities, wear suitable gloves, safety glasses and protective clothing. If ventilation is insufficient, a suitable respirator should be worn.
<b>Work/Hygienic Practices</b>	Wash thoroughly with soap and water after handling.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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<b>Physical State</b>	Liquid
<b>Appearance</b>	Clear, colourless liquid
<b>pH</b>	9.3 - 10.3 at 25°C (neat)
<b>Vapour Pressure</b>	2.3 kPa at 20°C (water)
<b>Vapour Density</b>	Not available
<b>Boiling Point</b>	100°C (water)
<b>Freezing Point</b>	Not available
<b>Solubility (Water)</b>	Soluble
<b>Specific Gravity</b>	0.96 - 0.10 at 25°C
<b>Flashpoint</b>	Not flammable
<b>Viscosity</b>	Not available

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## 10. STABILITY AND REACTIVITY

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<b>Stability</b>	Stable under normal conditions.
<b>Dangerous Reactions</b>	None known.
<b>Incompatible Materials</b>	Do not mix with oxidizing agents, alkalis or other household cleaners.
<b>Decomposition Products</b>	Products may include oxides of carbon.

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## 11. TOXICOLOGICAL INFORMATION

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<b>Acute Effect(s)</b>	
<b>Eye</b>	May cause irritation to the eye.
<b>Skin</b>	May cause irritation to the skin with prolonged/repeated contact.
<b>Inhaled</b>	Vapours/mists may cause irritation to the respiratory system.
<b>Swallowed</b>	May cause irritation to the upper gastrointestinal tract.
<b>Sensitisation</b>	Not expected to be a skin sensitiser.
<b>Chronic Effect(s)</b>	The chronic toxicity of this product has not been determined.
<b>Toxicity Information</b>	Information is based on available component data and their concentrations in the product.

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## 12. ECOLOGICAL INFORMATION

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<b>Ecotoxicity</b>	Based on component ecotoxicity data the product is not an environmental hazard.
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## 13. DISPOSAL CONSIDERATIONS

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<b>Disposal Method</b>	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

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### 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

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## 15. REGULATORY INFORMATION

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**AUSTRALIA**  
**Regulatory Status** Not applicable

**Hazardous Substances Regulation** Not Hazardous

**Risk Phrase(s)** None

**Safety Phrase(s)** S2 Keep out of the reach of children  
S46 If swallowed, seek medical advice immediately and show this container or label

**SUSMP** Not scheduled

**NEW ZEALAND**  
**Regulatory Status** Not Hazardous

**Approved Handler** Not applicable

**Tracking** Not applicable

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## 16. OTHER INFORMATION

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### 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

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods

NOHSC = National Occupational Health and Safety Commission (Australia)

SUSMP = Standard for the Uniform Scheduling of Medicines and Poisons (Australia)

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