

# **Product Safety Data Sheet**

Document Code: D0300125 Version: 5.0

**Description:** DETOL,SURFACE CLEANS TRIG **Status:** Published

Revision Reason: Issue Date: 01/01/2017

PSDS

PAGE 1 OF TOTAL 5

# 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

Trust Hygiene Services Limited Principle House Leamore Lane Bloxwich Walsall West Midlands WS2 7PS

email: sales @trusthtgiene.co.uk www.trusthygiene.com

Telephone: 0370 3500 966

Emergency Numbers: Mon - Fri Office 9am-5pm 0370 3500 988 111 NHS - Out of office hours

# 2. HAZARD(S) IDENTIFICATION

# 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

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Proportion (%w/w)
Benzalkonium chloride (Quaternary ammonium compounds)	8001-54-5	<0.1
Surfactants		<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

## 4. FIRST AID MEASURES

**Eye Contact** Wash eyes with a large quantity of water. If irritation occurs and 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 Centre

Information.

Advice to Doctor Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

Specific Dangers None known.

**Flammability** Not flammable.

**Extinguisher Type** Water spray jet, foam, dry chemicals, carbon dioxide.

Hazchem code None allocated

## 6. ACCIDENTAL RELEASE MEASURES

Emergency and Evacuation Surfaces may become slippery.

**Procedures** Use personal protective equipment. See section 8.

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

Major Spills 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.

## 7. HANDLING AND STORAGE

**Handling** Avoid contact with eyes.

Storage Store in a cool dry area out of direct sunlight.

Avoid temperature below 0°C.

Do not store together with oxidizing agents or alkalis

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Standards** 

No exposure standards have been set for any of the

ingredients in this product.

**Engineering Controls** Ensure adequate ventilation.

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, colourless liquid

**pH** 9.3 - 10.3 at 25°C (neat)

**Vapour Pressure** 2.3 kPa at 20°C (water)

Vapour Density Not available

**Boiling Point** 100°C (water)

Freezing Point Not available

Solubility (Water) Soluble

Specific Gravity 0.96 - 0.10 at 25°C

Flashpoint Not flammable

Viscosity Not available

# 10. STABILITY AND REACTIVITY

**Stability** Stable under normal conditions.

**Dangerous Reactions** None known.

Incompatible Materials Do not mix with oxidizing agents, alkalis or other household cleaners.

**Decomposition Products** Products may include oxides of carbon.

## 11. TOXICOLOGICAL INFORMATION

Acute Effect(s)

**Eye** May cause irritation to the eye.

**Skin** May cause irritation to the skin with prolonged/repeated contact.

**Inhaled** Vapours/mists may cause irritation to the respiratory system.

**Swallowed** May cause irritation to the upper gastrointestinal tract.

**Sensitisation** Not expected to be a skin sensitiser.

**Chronic Effect(s)** 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 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)

UN number:
Proper shipping name:
DG class:
Subsidiary risk:
Packing group:
Hazchem code:
None allocated
None allocated
None allocated
None allocated

Maritime Transport Regulations (IMDG)

UN number:
Proper shipping name:
DG class:
Subsidiary risk:
Packing group:

None allocated
None allocated
None allocated
None allocated

Marine Pollutant: Not a Marine Pollutant

# Air Transport Regulations (IATA)

UN number:
Proper shipping name:
DG class:
Subsidiary risk:
Packing group:

None allocated
None allocated
None allocated
None allocated

#### 15. REGULATORY INFORMATION

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

Regulatory Status Not Hazardous

Approved Handler Not applicable

Tracking Not applicable

# **16. OTHER INFORMATION**

#### **CONTACT POINT**

Regulatory, Safety & Environmental Services

From outside Australia Ph: (61) (2) 9857 2000

The information contained in this MSDS was compiled using the latest and most reliable information available

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

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)

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The company shall not be held liable for any damage resulting from handling or from contact with the above product.