

Material Safety Data Sheet

Infosafe No™ LPX01 Issue Date : November 2012 ISSUED by COLGATE

Product Name : **AJAX BATHROOM GEL - LEMON**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name AJAX BATHROOM GEL - LEMON
Company Name Colgate-Palmolive Pty Ltd (ABN 002 792 163)
Address Australia: Level 14, 345 George Street, Sydney
NSW 2000 Australia
Emergency Tel. AUS 1800 638 556, NZ: 0800 764766
Telephone/Fax Number Tel: AUS (02) 9229 5600 NZ: 04 576 6700
Fax: AUS (02) 9229 5700, NZ: 04 568 8835
Recommended Use Hospital grade disinfectant that kills germs, removes mould, unblocks drains, dissolves stains and cleans soap scum.
Other Names Name Product Code
AJAX POWERFUL BATHROOM GEL
AJAX BATH GEL
Other Information New Zealand Address: Level 4, 45 Knights Road, Lower Hutt.

2. HAZARDS IDENTIFICATION

Hazard Classification HAZARDOUS SUBSTANCE.
NON-DANGEROUS GOODS.
Hazard classification according to the criteria of NOHSC.
Dangerous goods classification according to the Australia Dangerous Goods Code.
Risk Phrase(s) R36/38 Irritating to eyes and skin.
Safety Phrase(s) 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.
S37/39 Wear suitable gloves and eye/face protection.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	Sodium hypochlorite	7681-52-9	<5 %
	Sodium Hydroxide	1310-73-2	<2 %
	Sodium chlorate	7775-09-9	<0.1 %
	Hydrogen peroxide	7722-84-1	<0.1 %
	Sodium carbonate	497-19-8	<0.01 %
	Ingredients determined not to be hazardous	Not required	Balance to 100%

4. FIRST AID MEASURES

Inhalation If inhaled, remove affected person from contaminated area. Apply artificial respiration if not breathing. Seek medical attention.
Ingestion Do NOT induce vomiting. Wash out mouth with water. Seek medical attention.
Skin Remove all contaminated clothing. Wash gently and thoroughly with water and non-abrasive soap. Ensure contaminated clothing is washed before re-use or discard. If contact is more than of minor nature, seek medical attention.
Eye If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing for several minutes until all contaminants are washed out completely. Seek medical attention.
First Aid Facilities Eye wash and normal washroom facilities.
Advice to Doctor Treat symptomatically.
Other Information For advice, contact a Poisons Information Centre (Phone eg Australia 131 126; New Zealand 0800 764 766) or a doctor (at once).

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media Use appropriate fire extinguisher for surrounding environment.

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Hazards from Combustion Under fire conditions this product may emit toxic and/or irritating fumes including carbon monoxide, carbon dioxide, and hydrogen chloride.

Products Specific Hazards Non-combustible liquid.

Precautions in connection with Fire Fire fighters should wear Self-Contained Breathing Apparatus (SCBA) operated in positive pressure mode and full protective clothing to prevent exposure to vapours or fumes. Water spray may be used to cool down heat-exposed containers.

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures Wear appropriate personal protective equipment and clothing to minimise exposure. Increase ventilation. If possible contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Do not dilute material but contain. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.

7. HANDLING AND STORAGE

Precautions for Safe Handling Use only in a well ventilated area. Keep containers sealed when not in use. Prevent the build up of mists or vapours in the work atmosphere. Avoid inhalation of vapours and mists, and skin or eye contact. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities.

Conditions for Safe Storage Store in a cool, dry, well-ventilated area, out of direct sunlight. Store in suitable, labelled containers. Keep containers closed when not in use. Ensure that storage conditions comply with applicable local and national regulations.

Corrosiveness Expected to be corrosive to metals.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards No exposure value assigned for this material by Safe Work, Australia. However, the available exposure limits for ingredients are listed below:

Safe Work, Australia Exposure Standards:

Substance	TWA		STEL		NOTICES
	ppm	mg/m ³	ppm	mg/m ³	
Hydrogen peroxide	1	1.4	-	-	-
Sodium hydroxide	-	2 (peak limitation)	-	-	-

TWA (Time Weighted Average): The average airborne concentration of a particular substance when calculated over a normal eight-hour working day, for a five-day week.

STEL (Short Term Exposure Limit): The average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour workday.

Peak Limitation: A ceiling concentration which should not be exceeded over a measurement period which should be as short as possible but not exceeding 15 minutes.

Biological Limit Values No biological limit allocated.

Engineering Controls Use with good general ventilation. If mists or vapours are produced local exhaust ventilation should be used.

Respiratory Protection If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable mist filter should be used. Reference should be made to Australian/New Zealand Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

Eye Protection Safety glasses with side shields, goggles or full-face shield as appropriate recommended. Final choice of appropriate eye/face protection will vary according to individual circumstances i.e. methods of handling or engineering controls and according to risk assessments undertaken. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for

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Hand Protection Industrial Applications.
Wear gloves of impervious material. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

Body Protection Suitable work wear should be worn to protect personal clothing, e.g. cotton overalls buttoned at neck and wrist. When large quantities are handled the use of plastic aprons and rubber boots is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear, uncoloured viscous liquid.

Odour Lemon, chlorine.

Melting Point Not available

Boiling Point Not available

Solubility in Water Soluble

Specific Gravity 1.070 - 1.090

pH Value 12.8 - 13.2

Vapour Pressure Not available

Vapour Density (Air=1) Not available

Viscosity 300 - 550Cps cPs at 25°C

Flash Point Not applicable

Flammability Non-combustible liquid

Auto-Ignition Temperature Not available

Flammable Limits - Lower Not applicable

Flammable Limits - Upper Not applicable

10. STABILITY AND REACTIVITY

Chemical Stability Stable under normal conditions of storage and handling.

Conditions to Avoid Extremes of temperature and direct sunlight.

Incompatible Materials Strong oxidizing agents.
Acids, metal salts, peroxides and reducing agents.

Hazardous Decomposition Products Thermal decomposition may result in the release of toxic and/or irritating fumes including carbon monoxide, carbon dioxide and hydrogen chloride.

Hazardous Reactions May give off dangerous gas if mixed with other products.

Hazardous Polymerization Will not occur.

11. TOXICOLOGICAL INFORMATION

Toxicology Information No toxicity data available for this material.

Inhalation Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.

Ingestion Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

Skin Irritating to skin resulting in redness and itching.

Eye Irritating to eyes. On eye contact this product will cause tearing, stinging, blurred vision, and redness.

Chronic Effects Repeated or prolonged exposure to this material will result in skin irritation leading to possible dermatitis.

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12. ECOLOGICAL INFORMATION

Ecotoxicity Not available
Persistence / Degradability Not available
Mobility Not available
Environ. Protection Prevent this material entering waterways, drains and sewers.

13. DISPOSAL CONSIDERATIONS

Disposal Considerations The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations.

14. TRANSPORT INFORMATION

Transport Information Road and Rail Transport (ADG Code):
Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) (7th edition).

Marine Transport (IMO/IMDG):
Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.
Air Transport (ICAO/IATA):
Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.
IMDG Marine Pollutant (MP) No

15. REGULATORY INFORMATION

Regulatory Information Australia:
Classified as Hazardous according to criteria of National Occupational Health & Safety Commission (NOHSC), Australia.
Classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).
Poisons Schedule S5
Hazard Category Irritant

16. OTHER INFORMATION

Date of preparation or last revision of MSDS MSDS Reviewed: November 2012
Supersedes: November 2007
Contact Person/Point 24Hr Emergency Response
Australia- 1800 638 556
New Zealand- 0800 764 766
...End Of MSDS...

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