



SAFETY DATA SHEET-MSDS

LEMON SCOPE DISINFECTANT Page 1 of 2 Issue Date January 2015

SECTION 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name Lemon Scope
Synonym N/A

Use: A cleaner, disinfectant, and deodorant for use on all hard surfaces including toilets, shower, wash rooms etc.

PEEGA CHEMICALS PTY LTD, 46 Torbreck Ave. SOUTH MORANG Vic 3752
Tel: (03) 9457 6444 Fax: (03) 9404-5897

CONTACT POINTS

Managing Director
Tel: (03) 9457-6444
H Nicholas Mobile 0412 104 680

IN CASE OF POISONING
POISONS INFORMATION CENTRE
IN AUSTRALIA CALL TEL: 13 11 26

SECTION 2 HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO EU CRITERIA
NOT CLASSIFIED AS A DANGEROUS GOOD ACCORDING TO ADG CODE FOR DANGEROUS GOODS.

Hazard Category: None allocated
Hazard Classification: NON-HAZARDOUS SUBSTANCE, NON-DANGEROUS GOOD

RISK PHRASES
None allocated

SAFETY PHRASES

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, wash immediately with plenty of water.
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

Poison Schedule: None allocated [Aust].

Warning Statement:
None required.

SECTION 3 COMPOSITION/ INFORMATION ON INGREDIENTS

SUBSTANCE NAME	Proportion	CAS Number
----------------	------------	------------

Dodecyl dimethyl benzyl ammonium chloride	1 to 10%	139-07-1
LEMONGRASS OIL BLEND	1 to 10%	5392-40-5
WATER AND OTHER NON-HAZARDOUS SUBSTANCES	Greater than 60%	

Mixture
This product contains: Quaternary Ammonium Compounds 25 g/LT

All other ingredients not hazardous according to EU Criteria.

SECTION 4 FIRST AID MEASURES

Swallowed:
If swallowed, DO NOT induce vomiting. Give a glass of water to drink. Seek urgent medical assistance.

Eye:
If material is splashed into eyes, immediately, flush with plenty of water for 15 minutes, ensuring eye lids are held open. If irritation persists transport to hospital or doctor.

Skin:
If material is splashed onto the skin, remove any contaminated clothing and wash skin thoroughly with soap and water. If irritation persists transport to hospital or doctor.

Inhaled:
Move victim to fresh air. Apply resuscitation if victim is not breathing.

First Aid Facilities:
Eye wash fountain, safety shower and normal wash room facilities.

Advice to Doctor:
Treat symptomatically.
In case of poisoning, contact Poisons Information Centre
In Australia call Tel: 131126
In New Zealand Tel: 034747000

SECTION 5 FIREFIGHTING MEASURES

Fire/Explosion Hazard
If safe to do so, move undamaged containers from fire area.
Hazardous Decomposition Products: Decomposes on heating emitting oxides of carbon.
Fire Fighting Procedures: Fire fighters to wear Self-contained breathing apparatus (SCBA) in confined spaces, in oxygen deficient atmospheres or if exposed to products of decomposition. Full protective clothing is also recommended.
Extinguishing Media: Use extinguishing media suitable for surrounding fire situation.

HAZCHEM CODE: None allocated [Aust]
FLAMMABILITY

This material is not a flammable or combustible liquid.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Material may be slippery when spilt. Walk cautiously. Ventilate area. Wear protective equipment to prevent skin and eye contact, as outlined under personal protection in this MSDS. Bund area using sand or soil - to prevent run off into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labelled containers for disposal.

SECTION 7 HANDLING AND STORAGE

Store in a cool place and out of direct sunlight. Store away from sources of heat or ignition. Store away from oxidizing agents. Keep containers closed, when not using the product. Store in original packages as approved by manufacturer.

SECTION 8 EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Standards
No exposure standards are available for this product, however, the following exposure standards have been assigned by [NOHSC] to the following components of the product:

DODECYL DIMETHYL BENZYL AMMONIUM CHLORIDE
No exposure standards have been assigned by the National Occupational Health & Safety Commission (NOHSC)

LEMONGRASS OIL BLEND
No exposure standards have been assigned by the National Occupational Health & Safety Commission (NOHSC)

WATER AND OTHER NON-HAZARDOUS SUBSTANCES
No Exposure details available

Engineering Controls
Maintain adequate ventilation at all times. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended.



SAFETY DATA SHEET-MSDS

LEMON SCOPE DISINFECTANT Page 2 of 2 Issue Date January 2015

Personal Protection Equipment

This product is neither a hazardous or poisonous material in its neat form. However, contact with skin and eyes should always be avoided, by selecting a minimum of protective equipment from the following when handling large quantities of product.

GLOVES: PVC or natural rubber.

EYES: Chemical goggles.

RESPIRATORY PROTECTION: Avoid breathing of concentrated vapours.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellow liquid
Boiling Point Melting Point: >100°C
Vapour Pressure: None
Specific Gravity: 1.00
Flash Point: None
Flammability Limits: Non flammable
Solubility in Water: All proportions
Other Properties
Odour: Pleasant lemon fragrance
pH AS IS: 6.5 - 7.5

SECTION 10 STABILITY AND REACTIVITY

STABILITY:

Stable under normal conditions of use.

HAZARDOUS DECOMPOSITION PRODUCTS:

Emits smoke and fumes when heated to decomposition.

HAZARDOUS POLYMERIZATION:

Will not occur.

INCOMPATIBILITIES:

Strong alkalis, acids, oxidizing agents.

CONDITIONS TO AVOID:

Heat, flames, ignition sources and incompatibles.

SECTION 11 TOXICOLOGICAL INFORMATION

No adverse health effects are expected, if the product is handled in accordance with this Material Safety Data Sheet and the product label. Symptoms and effects that may arise if the product is mishandled and overexposure occurs are:

ACUTE HEALTH EFFECTS:

Swallowed:

May cause irritation to mouth, throat and stomach with effects including mucous build up, irritation to the tongue and lips and pains in the stomach, which may lead to nausea, vomiting and diarrhoea.

Eye:

May cause irritation to the eyes, with effects including: tearing, pain, stinging and blurred vision.

Skin:

May cause irritation to the skin, with effects including; Redness and itchiness.

Inhaled:

May cause irritation to the nose, throat and respiratory system with effects including: Dizziness, headache and loss of co-ordination.

Chronic:

Toxicological Data:

There is no other toxicological information available for this product.

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity:

This product is a sterilant in large quantities in the aquatic environment.

Mobility:

Readily dilutes with water.

Persistence / Degradability:

Inherently Biodegradable.

Chemical Fate Information:

There is no ecological information available for this product; however, large quantities should not be discharged into drains, sewers or waterways.

SECTION 13 DISPOSAL CONSIDERATIONS

Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.

SECTION 14 TRANSPORT INFORMATION

Road Transport

UN Number: None allocated

Proper Shipping Name: None allocated

Dangerous Goods Class: None allocated

Packing Group: None allocated

Label: None allocated

Air Transport

UN Number: None allocated

Proper Shipping Name: None allocated

Dangerous Goods Class: None allocated

Packing Group: None allocated

Label: None allocated

Sea Transport (IMDG)

Emergency information (Transport):

Dangerous Goods - Initial Emergency Response Guide (SAA/SNZ HB76:2010)

For **LOW TO MODERATE HAZARD SUBSTANCES** Guide No: 47

SECTION 15 REGULATORY INFORMATION

Poison Schedule: None allocated [Aust]

Inventory Status:

Inventory Status

Australia (AICS)

All materials are

listed.

SECTION 16 OTHER INFORMATION

Date of Preparation:

Date of original preparation September 2012.

Date of re issue. January 2015

Date of expiry. Sept.2020

Disclaimer:

All information contained in this Safety Data Sheet is as accurate and up to date as possible. **Peega Chemicals Pty Ltd** cannot anticipate or control the conditions under which the product can be used, each user should review the current MSDS and be satisfied that the product is being used correctly.

Principal References:

Information supplied by manufacturer, reference sources including the public domain.

END OF SDS [MSDS]