

TRULUX SAFETY DATA SHEET

Provides critical information on hazardous substances or mixtures.

1.1 COMPANY IDENTIFICATION

Company's name:	Trulux Pty Ltd
Email address:	info@trulux.com.au
Website:	www.trulux.com.au
Contact number:	+61 2 5566 0566

1.2 PRODUCT IDENTIFICATION

Trade name:	Lime Pearl AF
SKU:	RMTR-0321A
Classification:	Refer to clause 2

1.3 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Identified uses:	Lime Pearl AF
Uses advised against:	No further information available.

1.4 DETAILS OF THE SUPPLIER OF THE SUBSTANCE INFORMATION SHEET

Supplier's name:	Trulux Pty Ltd
Website:	www.trulux.com.au
Address:	C3/ 1-3 Rodborough Road, Frenchs Forest NSW 2086 Australia

Trade Name: Lime Pearl AF
Trulux SKU RMTR-0321A
Doc: RMSDS - Lime Pearl AF

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1.5 EMERGENCY CONTACTS - INSTITUTIONAL CENTRES

Australia

Poisons Information Centre 13 11 26

2 HAZARDS IDENTIFICATION

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified.

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH phrases: EUH210 – Safety data sheet available on request

3 COMPOSITION/ INFORMATION ON INGREDIENTS

Ingredient Name	CAS Number	EC Number	Concentration (%)	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Glycerin Substance with national workplace exposure limit(s) (GB)	56-81-5	200-289-5	> 60	Not classified
Water	7732-18-5	231-791-2	< 30	
Microcitrus Australasica Fruit Extract	1174331-57-7	-	< 5	

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4 FIRST AID MEASURES

General Measures

In all cases of doubt, or when symptoms persist, seek medical attention.

Inhalation

Move affected person away from the contaminated area into the fresh air.

Skin Contact

Wash with plenty of soap and water.

Eye Contact

Remove contact lenses, if present and easy to do. Continue rinsing. Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). If irritation persists, consult an eye specialist.

Ingestion

Do not induce vomiting. If necessary seek medical advice.

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5 FIRE FIGHTING MEASURES

Suitable extinguishing media

Water spray. Carbon dioxide (CO₂). Powder. Alcohol resistant foam.

Unsuitable extinguishing media

None to our knowledge. If there is a fire close by, use suitable extinguishing agents.

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Hazardous decomposition products in case of fire

During combustion: Toxic fumes may be released, Carbon oxides (CO, CO₂).

Advice for firefighters

Firefighting instructions

Contain the extinguishing fluids by bunding. Do not discharge into drains or the environment.

Protection during firefighting

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus.
Complete protective clothing.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions

For non-emergency personnel

Emergency procedures: Avoid contact with skin and eyes. Do not smoke.

For emergency responders

Protective equipment: Do not attempt to take action without suitable protective equipment.

Environmental precautions

Contain the spilled material by bunding. Do not allow product to spread into the environment.

Method and material for containment and cleaning up

For containment

Soak up with inert absorbent material (for example sand, sawdust, a universal binder, silica gel).

Methods for cleaning up

Wash away residue with large amounts of water.

Other Information

Dispose of at a licensed waste collection centre.

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7 HANDLING AND STORAGE

Precautions for safe handling

Precautions for safe handling

Does not require any specific or particular technical measures. Avoid contact with skin and eyes.

Hygiene Measures

Do not drink, eat or smoke in the workplace. Always wash hands after handling the product.

Conditions for safe storage, including any incompatibilities

Technical Measures

Does not require any specific or particular technical measures.

Storage Conditions

Keep container tightly closed. Store in dry, cool, well-ventilated area.

Incompatible Products

Strong oxidising agents. Strong bases.

Packaging materials

Original packaging.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control Parameters

Glycerin (56-81-5)		
United Kingdom	Local name	Glycerin, mist
United Kingdom	WEL TWA (mg/m ³)	10 mg/m ³

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Exposure controls

Appropriate engineering controls

Ensure good ventilation of the work station.

Hand Protection

Protective gloves made of rubber. The protective gloves to be used must comply with the specifications of EC directive 89/686/EEC and the resultant standard EN 374.

Breakthrough time: refer to the recommendations of the supplier

Eye Protection

Safety glasses.

Skin and Body Protection

Protective clothing.

Respiratory Protection

Not necessary.

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Appearance:	Clear to slightly cloudy.
Colour:	Pale yellow to yellow-brown
Odour:	Characteristic
Flash Point:	> 100 °C (closed cup)
Relative Density:	1.100 - 1.250
Water solubility:	Soluble in water
Explosive properties:	Not explosive.
Oxidising properties:	Non oxidising material according to EC criteria.
pH:	2.5 - 4.5

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10 STABILITY AND REACTIVITY

Reactivity

To our knowledge, the product does not present any particular risk.

Chemical Stability

Stable at ambient temperature and under normal conditions of use.

Possibility of Hazardous Reactions

To our knowledge, the product does not present any particular risk.

Conditions to Avoid

Keep away from incompatible materials. Remove all sources of ignition. Heat.

Incompatible Materials

Strong oxidising agents: Strong bases. Strong acids. Nitrates. Chlorine.

Hazardous decomposition products

On combustion or on thermal decomposition (pyrolysis) releases: Carbon oxides (CO, CO₂).

11 TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity

Not classified (Based on available data, the classification criteria are not met).

Skin corrosion/irritation

Not classified (Based on available data, the classification criteria are not met).

Lime Pearl	
Patch Test/48h Product tested at 10%	Non-irritant

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Serious eye damage/irritation

Not classified (Based on available data, the classification criteria are not met).

Lime Pearl	
HET-CAM Product tested at 2%	Slightly irritant

Respiratory or skin sensitization

Not classified (Based on available data, the classification criteria are not met).

Lime Pearl	
HRIPT Product tested at 10%	No evidence of irritation or sensitization

Germ cell mutagenicity

Not classified (Based on available data, the classification criteria are not met).

Lime Pearl	
AMES Test (OECD 471) Pure product	Non mutagenic

Phototoxicity

Not classified (Based on available data, the classification criteria are not met).

Lime Pearl	
UV spectrum 2% in water	No potential phototoxicity

Carcinogenicity

Reproductive toxicity

Specific target organ toxicity (single exposure)

Specific target organ toxicity (repeated exposure)

Aspiration hazard

Not classified (Based on available data, the classification criteria are not met).

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12 ECOLOGICAL INFORMATION

Toxicity

Ecology – general

To our knowledge, the product does not present any particular risk.

Glycerin (56-81-5)	
LC50 fishes	> 1000 mg/l/96h

Persistence and degradability

Glycerin (56-81-5)	
Persistence and degradability	Biodegradable.

Bioaccumulative potential

Glycerin (56-81-5)	
Log Pow	-1,76

13 DISPOSAL CONSIDERATIONS

Waste treatment methods

Dispose of in accordance with relevant local regulations.

14 TRANSPORT INFORMATION

In accordance with ADR / RID / IMDG / IATA / AND

UN number

No dangerous good in sense of transport regulations.

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UN proper shipping name

Not applicable.

Transport hazard class(es)

Not applicable.

Packing group

Not applicable.

Environmental hazards

Dangerous for the environment: No

Marine pollutant: No

Other information: No supplementary information available

Overland transport

No additional information available.

Transport by sea

No additional information available.

Air transport

No additional information available.

Inland waterway transport

No additional information available.

Transport in bulk according to Annex II or MARPOL 73/78 and the IBC Code

Not applicable.

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15 REGULATORY AND OTHER INFORMATION

Safety, health and environmental regulations specific for the mixture or substance:

EU-Regulations

No REACH Annex XVII restrictions.

Contains no REACH candidate substance.

Chemical safety assessment

No chemical safety assessment has been carried out.

16 OTHER INFORMATION

When handled properly by qualified personnel, the product described herein does not present a significant health or safety hazard. Alteration of its characteristics by concentration, evaporation, addition or other substances, or other means may present hazards not specifically addressed herein and which must be evaluated by the user. This sheet completes the technical sheets but it does not replace them. The information furnished herein is believed to be accurate and represents the best data currently available to us. No warranty, expressed or implied is made and Trulux Pty Ltd assumes no legal responsibility or liability whatsoever resulting from its use. This does not in any way excuse the user from knowing and applying all the regulations governing his activity. It is the sole responsibility of the user to take all precautions required in handling the product. This listing must not be considered exhaustive. It does exonerate the user from ensuring that other legal obligations than those mentioned do not exist, relating to the use and storage of the product for which he solely is responsible. The information and recommendations contained herein are to the best of the manufacturer's knowledge and belief accurate and reliable as of the date indicated. No representation warranty or guarantee, however, is made with regard to accuracy, reliability or completeness. Conditions of use of the material are under the control of the user; therefore, it is the user's responsibility to satisfy itself as to the suitability and completeness of such information for its own particular use.

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