according to 1907/2006/EC (REACH), 1272/2008/EC (CLP), and OSHA

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SECTION 1: Identification of the substance/mixture and of the company/ undertaking 1.1 Product identifier Trade name: Linen Scentsations Seaside · Article number: 105054 1.2 Relevant identified uses of the substance or mixture and uses advised against No further relevant information available. · Application of the substance / the mixture: Air freshener. 1.3 Details of the supplier of the Safety Data Sheet · Manufacturer/Supplier: Theochem Laboratories 7373 Rowlett Park Drive Tampa, FL 33610 Phone: 813-237-6463 1.4 Emergency telephone number: ChemTel Inc. (800)255-3924, +1 (813)248-0585 **SECTION 2: Hazards identification** 2.1 Classification of the substance or mixture · Classification according to Regulation (EC) No 1272/2008 The product is not classified as hazardous according to the Globally Harmonized System (GHS). The product is not classified as hazardous according to OSHA GHS regulations within the United States. The product is not classified as hazardous according to the CLP regulation. [•] 2.2 Label elements · Labelling according to Regulation (EC) No 1272/2008 The product is not classified as hazardous according to OSHA GHS regulations within the United States. The product is not classified as hazardous according to the CLP regulation. · Hazard pictograms Not Regulated · Signal word Not Regulated · Hazard-determining components of labelling: None. · Hazard statements Not Regulated · Additional information: Safety data sheet available on request. · NFPA ratings (scale 0 - 4) Health = 0Fire = 0Reactivity = 0

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· HMIS-ratings (scale 0 - 4)

HEALTH Health = 0 FIRE

Fire = 0 **REACTIVITY** Reactivity = 0

· 2.3 Other hazards There are no other hazards not otherwise classified that have been identified.

· Results of PBT and vPvB assessment

• **PBT:** Not applicable.

· vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

· Components:		
CAS: 64-17-5	ethanol	<3%
EINECS: 200-578-6	🛞 Flam. Lig. 2, H225	
Index number: 603-002-00-5	🔥 Eye Irrit. 2, H319	
Reg.nr.: 01-2119457610-43-XXXX	·	
CAS: 57-55-6	Propylene Glycol	<3%
EINECS: 200-338-0	substance with a Community workplace exposure limit	
Reg.nr.: 01-2119456809-23-XXXX		
· Additional information:		

For the wording of the listed Hazard Statements refer to section 16.

For the listed ingredient(s), the identity and/or exact percentages are being withheld as a trade secret.

SECTION 4: First aid measures

4.1 Description of first aid measures

- After inhalation: Supply fresh air; consult doctor in case of complaints.
- After skin contact:
- Clean with water and soap.
- If skin irritation continues, consult a doctor.
- After eye contact:
- Remove contact lenses if worn.

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

• After swallowing:

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; call for medical help immediately.

4.2 Most important symptoms and effects, both acute and delayed

Nausea in case of ingestion.

Allergic reactions

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• 4.3 Indication of any immediate medical attention and special treatment needed

Treat skin and mucous membrane with antihistamine and corticoid preparations.

SECTION 5: Firefighting measures

5.1 Extinguishing media

• Suitable extinguishing agents:

The product is not flammable.

Use fire extinguishing methods suitable to surrounding conditions.

· For safety reasons unsuitable extinguishing agents: None.

5.2 Special hazards arising from the substance or mixture

No further relevant information available.

[•] 5.3 Advice for firefighters

• Protective equipment:

Wear self-contained respiratory protective device.

Wear fully protective suit.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as required. Ensure adequate ventilation

6.2 Environmental precautions

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

6.3 Methods and material for containment and cleaning up

Wipe up small spills with paper towel and discard.

For larger spills, add sawdust, chalk or other inert binding material, then sweep up and discard.

• 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Wash hands before breaks and at the end of work. Keep out of reach of children.

· Information about fire - and explosion protection: The product is not flammable.

7.2 Conditions for safe storage, including any incompatibilities

· Storage:

• Requirements to be met by storerooms and receptacles: Store in a cool location.

· Information about storage in one common storage facility: Store away from foodstuffs.

• Further information about storage conditions: Protect from frost.

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• 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

[•] 8.1 Control parameters

· Ingredients with limit values that require monitoring at the	workplace:
--	------------

64-17-5 ethanol

PEL (USA) Long-term value: 1900 mg/m³, 1000 ppm

REL (USA) |Long-term value: 1900 mg/m³, 1000 ppm

TLV (USA) Short-term value: 1880 mg/m³, 1000 ppm

57-55-6 Propylene Glycol

WEEL (USA) Long-term value: 10 mg/m³

• **DNELs:** No further relevant information available.

• **PNECs:** No further relevant information available.

[•] 8.2 Exposure controls

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from foodstuffs, beverages and feed.

Avoid contact with the eyes.

Avoid close or long term contact with the skin.

Respiratory protection:

Not required under normal conditions of use.

For spills, respiratory protection may be advisable.

Protection of hands:

Gloves are advised for repeated or prolonged contact.

Wear protective gloves to handle contents of damaged or leaking units.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

For the permanent contact gloves made of the following materials are suitable: Rubber gloves

• Eye protection: Follow relevant national guidelines concerning the use of protective eyewear.

· **Body protection:** Not required.

· Limitation and supervision of exposure into the environment: No special requirements.

· Risk management measures: No special requirements.

SECTION 9: Physical and chemical properties

- · Appearance
- Form:
 - Colour:
- · Odour:
- Odour threshold:

Various colours Pleasant Not determined.

Liquid

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pH-value:	6,00 - 8,00
 Melting point/Melting range: 	Not determined.
· Boiling point/Boiling range:	100 °C (212 °F)
· Flash point:	Not applicable.
Flammability (solid, gaseous):	Not applicable.
· Auto/Self-ignition temperature:	Not determined.
Decomposition temperature:	Not determined.
Danger of explosion:	Product does not present an explosion hazard.
· Explosion limits	
Lower:	Not determined.
Upper:	Not determined.
· Vapour pressure:	23 hPa (17 mm Hg)
· Density:	
Relative density:	0,99 - 1,00
Vapour density:	Not determined.
Evaporation rate:	Not determined.
· Solubility in / Miscibility with	
water:	Soluble.
· Partition coefficient (n-octanol/wat	ter): Not determined.
· Viscosity	
Dynamic:	Not determined.
Kinematic:	Not determined.
9.2 Other information	No further relevant information available.

SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- 10.2 Chemical stability

• Thermal decomposition / conditions to be avoided:

- No decomposition if used and stored according to specifications.
- * 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid Excessive heat.
- 10.5 Incompatible materials No further relevant information available.
- · 10.6 Hazardous decomposition products Possible in traces.

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SECTION 11: Toxicological information

11.1 Information on toxicological effects

• Acute toxicity: Based on available data, the classification criteria are not met.

· LD/LC50 values relevant for classification: None.

· Primary irritant effect

• Skin corrosion/irritation: Based on available data, the classification criteria are not met.

• Serious eye damage/irritation: Based on available data, the classification criteria are not met.

• Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

· Carcinogenic categories

· IARC (International Agency for Research on Cancer):

64-17-5 ethanol

• NTP (National Toxicology Program):

None of the ingredients are listed.

· OSHA-Ca (Occupational Safety & Health Administration):

None of the ingredients are listed.

· Probable routes of exposure:

Ingestion.

Inhalation

Eye contact.

Skin contact.

• Germ cell mutagenicity: Based on available data, the classification criteria are not met.

· Carcinogenicity: Based on available data, the classification criteria are not met.

• **Reproductive toxicity:** Based on available data, the classification criteria are not met.

• STOT-single exposure: Based on available data, the classification criteria are not met.

• STOT-repeated exposure: Based on available data, the classification criteria are not met.

Aspiration hazard: Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

[·] 12.1 Toxicity

· Aquatic toxicity: The product contains materials that are harmful to the environment.

* 12.2 Persistence and degradability No further relevant information available.

• **12.3 Bioaccumulative potential** No further relevant information available.

• 12.4 Mobility in soil No further relevant information available.

Ecotoxical effects:

· Remark: Harmful to algae

· Additional ecological information:

· General notes:

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

This statement was deduced from the properties of the single components.

- 12.5 Results of PBT and vPvB assessment
- **PBT:** Not applicable.

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· **vPvB:** Not applicable.

. 12.6 Other adverse effects No further relevant information available.

SECTION 13: Disposal considerations

[•] 13.1 Waste treatment methods

· Recommendation

Smaller quantities can be disposed of with household waste.

Small amounts may be diluted with plenty of water and washed away. Dispose of larger amounts in accordance with Local Authority requirements.

The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.

· Uncleaned packaging:

· Recommendation:

Disposal must be made according to official regulations.

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

· Recommended cleansing agents: Water, if necessary together with cleansing agents.

SECTION 14: Transport information	
· 14.1 UN-Number · DOT, ADR, IMDG, IATA	Not Regulated
 14.2 UN proper shipping name DOT, ADR, IMDG, IATA 	Not Regulated
· 14.3 Transport hazard class(es)	
· DOT, ADR, IMDG, IATA · Class	Not Regulated
 14.4 Packing group DOT, ADR, IMDG, IATA 	Not Regulated
 14.5 Environmental hazards: Marine pollutant: 	No
14.6 Special precautions for user	Not applicable.
• 14.7 Transport in bulk according to Ann of Marpol and the IBC Code	nex II Not applicable.

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SECTION 15: Regulatory information		
 15.1 Safety, health and environmental regulations/legislation specific for the substa or mixture United States (USA) SARA 	nce	
· Section 355 (extremely hazardous substances):		
None of the ingredients are listed.		
· Section 313 (Specific toxic chemical listings):		
None of the ingredients are listed.		
· TSCA (Toxic Substances Control Act):		
All ingredients are listed.		
 Proposition 65 (California): Chemicals known to cause cancer: Ethanol - listing refers specifically to alcoholic beverage consumption and is not applicable for product. 64-17-5 ethanol 		
· Chemicals known to cause reproductive toxicity for females:		
None of the ingredients are listed.		
· Chemicals known to cause reproductive toxicity for males:		
None of the ingredients are listed.		
• Chemicals known to cause developmental toxicity: Ethanol - listing refers specifically to alcoholic beverage consumption and is not applicable for product.		
64-17-5 ethanol		
· Carcinogenic Categories		
EPA (Environmental Protection Agency)		
None of the ingredients are listed.		
IARC (International Agency for Research on Cancer)		
64-17-5 ethanol	1	
 NIOSH-Ca (National Institute for Occupational Safety and Health) 		
None of the ingredients are listed.		
· Canadian Domestic Substances List (DSL)		
All ingredients are listed.		
· Other regulations, limitations and prohibitive regulations		
Substances of very high concern (SVHC) according to REACH, Article 57		
None of the ingredients are listed.		

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SECTION 16: Other information	
This information is based on our present knowledge. However, this shall not constitute a guarantee specific product features and shall not establish a legally valid contractual relationship.	for any
Relevant phrases	
H225 Highly flammable liquid and vapour.	
H319 Causes serious eye irritation.	
Abbreviations and acronyms:	
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road	
IMDG: International Maritime Code for Dangerous Goods	
DOT: US Department of Transportation	
IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals	
EINECS: European Inventory of Existing Commercial Chemical Substances	
ELINCS: European List of Notified Chemical Substances	
CAS: Chemical Abstracts Service (division of the American Chemical Society)	
NFPA: National Fire Protection Association (USA)	
HMIS: Hazardous Materials Identification System (USA)	
DNEL: Derived No-Effect Level (REACH)	
PNEC: Predicted No-Effect Concentration (REACH) LC50: Lethal concentration, 50 percent	
LD50: Lethal dose, 50 percent	
PBT: Persistent, Bioaccumulative and Toxic	
SVHC: Substances of Very High Concern	
vPvB: very Persistent and very Bioaccumulative	
NIOSH: National Institute for Occupational Safety	
OSHA: Occupational Safety & Health LDLo: Lowest Lethal Dose Observed	
Flam. Lig. 2: Flammable liquids – Category 2	
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2	
Sources	
Website, European Chemicals Agency (echa.europa.eu)	
Website, US EPA Substance Registry Services (ofmpub.epa.gov/sor internet/registry/substreg	/home/
overview/home.do)	
Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org)	
Patty's Industrial Hygiene, 6th ed., Rose, Vernon, ed. ISBN: ISBN: 978-0-470-07488-6	
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