

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	÷	OASIS LAUNDRY FRESH ROOM REFRESHER
Other means of identification	:	Not applicable
Recommended use	:	Air Freshener
Restrictions on use	:	Reserved for industrial and professional use.
Product dilution information	:	3.13 % - 9.38 %
Company	:	Ecolab Inc. 1 Ecolab Place St. Paul, Minnesota USA 55102 1-800-352-5326
Emergency health information	:	1-800-328-0026 (US/Canada), 1-651-222-5352 (outside US)
Issuing date	:	07/18/2019
SECTION 2. HAZARDS IDENTIFICATION		

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Product AS SOLD	
Eye irritation	: Category 2B
Skin sensitization	: Category 1

Product AT USE DILUTION

Not a hazardous substance or mixture.

GHS label elements

Product AS SOLD Hazard pictograms	!
Signal Word :	Warning
Hazard Statements	May cause an allergic skin reaction. Causes eye irritation.
Precautionary Statements	 Prevention: Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. Wash skin thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves. Response: IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation or rash occurs: Get medical advice/ attention. If eye irritation persists: Get medical advice/ attention. Wash contaminated clothing before reuse. Dispose of contents/ container to an approved waste disposal plant.

Product AT USE DILUTION
Precautionary Statements

ecautionary Statements	: Prevention:
	Wash hands thoroughly after handling.
	Response:
	Get medical advice/ attention if you feel unwell.
	Storage:
	Store in accordance with local regulations.

Product AS SOLD Other hazards

: None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Product AS SOLD

Pure substance/mixture	:	Mixture
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Chemical name alcohols, c12-16, ethoxylated Sodium Xylenesulfonate Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8tetramethyl-2-naphthalenyl)-

Product AT USE DILUTION

No hazardous ingredients

SECTION 4. FIRST AID MEASURES		
Product AS SOLD In case of eye contact	:	Rinse with plenty of water.
In case of skin contact	:	Wash off immediately with plenty of water for at least 15 minutes. Use a mild soap if available. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.
If swallowed	:	Rinse mouth. Get medical attention if symptoms occur.
If inhaled	:	Get medical attention if symptoms occur.
Protection of first-aiders	:	If potential for exposure exists refer to Section 8 for specific personal protective equipment.
Notes to physician	:	Treat symptomatically.
Most important symptoms and effects, both acute and delayed	:	See Section 11 for more detailed information on health effects and symptoms.
Product AT USE DILUTION		Dince with plenty of water
In case of eye contact	•	Rinse with plenty of water.
In case of skin contact	:	Rinse with plenty of water.
If swallowed	:	Rinse mouth. Get medical attention if symptoms occur.
If inhaled	:	Get medical attention if symptoms occur.

CAS-No.

68551-12-2

1300-72-7

54464-57-2

Concentration (%)

1 - 5

1 - 5

0.1 - 1

SECTION 5. FIRE-FIGHTING MEASURES

Product AS SOLD

Suitable extinguishing media	:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	:	None known.
Specific hazards during fire fighting	:	Not flammable or combustible.
Hazardous combustion products	:	Decomposition products may include the following materials: Carbon oxides Sulfur oxides
Special protective equipment for fire-fighters	:	Use personal protective equipment.
Specific extinguishing methods	:	Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion do not breathe fumes.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Product AS SOLD

:	Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections 7 and 8.
:	Do not allow contact with soil, surface or ground water.
:	Stop leak if safe to do so. Contain spillage, and then collect with non- combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.
:	Refer to protective measures listed in sections 7 and 8.
:	No special environmental precautions required.
:	Stop leak if safe to do so. Contain spillage, and then collect with non- combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Flush away traces with water. For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.
	: :

SECTION 7. HANDLING AND STORAGE

Product AS SOLD

Advice on safe handling	J
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: Do not get in eyes, on skin, or on clothing. Wash hands thoroughly after handling. In case of mechanical malfunction, or if in contact with

unknown dilution of product, wear full Personal Protective Equipment (PPE).

Conditions for safe storage	:	Keep out of reach of children. Store in suitable labeled containers.
Storage temperature	:	5 °C to 40 °C
Product AT USE DILUTION Advice on safe handling	:	Wash hands after handling. In case of mechanical malfunction, or if in contact with unknown dilution of product, wear full Personal Protective Equipment (PPE). For personal protection see section 8.
Conditions for safe storage	:	Keep out of reach of children. Store in suitable labeled containers.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Product AS SOLD Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures	:	Effective exhaust ventilation system. Maintain air concentrations below occupational exposure standards.
Personal protective equipme	nt	
Eye protection	:	No special protective equipment required.
Hand protection	:	Wear the following personal protective equipment: Standard glove type. Gloves should be discarded and replaced if there is any indication of degradation or chemical breakthrough.
Skin protection	:	No special protective equipment required.
Respiratory protection	:	No personal respiratory protective equipment normally required.
Hygiene measures	:	Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling.
Product AT USE DILUTION Engineering measures	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Personal protective equipment		
Eye protection	:	No special protective equipment required.
Hand protection	:	No special protective equipment required.
Skin protection	:	No special protective equipment required.
Respiratory protection	:	No personal respiratory protective equipment normally required.
SECTION 9. PHYSICAL AND	СН	EMICAL PROPERTIES

Product AS SOLD

Product AT USE DILUTION

Appearance	:	liquid	liquid
Color	:	clear, dark green	green
Odor	:	Floral	Floral
рН	:	6.0 - 9.0, (100 %)	6.0 - 9.0
Flash point	:	Not applicable, Does not sustain co	mbustion.
Odor Threshold	:	No data available	
Melting point/freezing point	:	No data available	
Initial boiling point and boiling range	:	> 100 °C	
Evaporation rate	:	No data available	
Flammability (solid, gas)	:	No data available	
Upper explosion limit	:	No data available	
Lower explosion limit	:	No data available	
Vapor pressure	:	No data available	
Relative vapor density	:	No data available	
Relative density	:	1.001 - 1.016	
Water solubility	:	soluble	
Solubility in other solvents	:	No data available	
Partition coefficient: n- octanol/water	:	No data available	
Autoignition temperature	:	No data available	
Thermal decomposition	:	No data available	
Viscosity, kinematic	:	No data available	
Explosive properties	:	No data available	
Oxidizing properties	:	The substance or mixture is not class	ssified as oxidizing.
Molecular weight	:	No data available	
VOC	:	No data available	

SECTION 10. STABILITY AND REACTIVITY

Product AS SOLD Reactivity	:	No dangerous reaction known under conditions of normal use.
Chemical stability	:	Stable under normal conditions.
Possibility of hazardous reactions	:	No dangerous reaction known under conditions of normal use.
Conditions to avoid	:	None known.
Incompatible materials	:	None known.
Hazardous decomposition products	:	Decomposition products may include the following materials: Carbon oxides Sulfur oxides

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of : Inhalation, Eye contact, Skin contact exposure

Potential Health Effects

Product AS SOLD Eyes	ses eye irritation.	
Skin	cause allergic skin reaction	٦.
Ingestion	lth injuries are not known o	r expected under normal use.
Inhalation	lth injuries are not known o	r expected under normal use.
Chronic Exposure	Ith injuries are not known o	r expected under normal use.
Product AT USE DILUTION Eyes	lth injuries are not known o	r expected under normal use.
Skin	lth injuries are not known o	r expected under normal use.
Ingestion	Ith injuries are not known o	r expected under normal use.
Inhalation	lth injuries are not known o	r expected under normal use.
Chronic Exposure	Ith injuries are not known o	r expected under normal use.

Experience with human exposure

Product AS SOLD Eye contact	: Redness, Irritation
Skin contact	: Redness, Irritation, Allergic reactions
Ingestion	: No symptoms known or expected.
Inhalation	: No symptoms known or expected.
Product AT USE DILUTION	
Eye contact	: No symptoms known or expected.
Skin contact	: No symptoms known or expected.
Ingestion	: No symptoms known or expected.
Inhalation	: No symptoms known or expected.
Toxicity	
Product AS SOLD Product Acute oral toxicity	: Acute toxicity estimate : > 5,000 mg/kg
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Acute oral toxicity	Acute toxicit	ty estimate : > 5,000 mg/k
Acute inhalation toxicity	No data ava	ilable
Acute dermal toxicity	No data ava	ilable
Skin corrosion/irritation	No data ava	ilable

Serious eye damage/eye irritation	:	Mild eye irritation
Respiratory or skin sensitization	:	No data available
Carcinogenicity	:	No data available
Reproductive effects	:	No data available
Germ cell mutagenicity	:	No data available
Teratogenicity	:	No data available
STOT-single exposure	:	No data available
STOT-repeated exposure	:	No data available
Aspiration toxicity	:	No data available
Components		
Acute dermal toxicity	:	alcohols, c12-16, ethoxylated LD50 Rabbit: > 2,000 mg/kg
		Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2- naphthalenyl)- LD50 Rat: > 5,000 mg/kg

SECTION 12. ECOLOGICAL INFORMATION

Product AS SOLD

Ecotoxicity		
Environmental Effects	Harmful to aquatic life.	
Product		
Toxicity to fish	No data available	
Toxicity to daphnia and other aquatic invertebrates	No data available	
Toxicity to algae	No data available	
Components		
Toxicity to fish	alcohols, c12-16, ethoxylated LC50: 1.5 mg/l	
	Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl naphthalenyl)- 96 h LC50: 1.3 mg/l	-2-
Components		
Toxicity to daphnia and other aquatic invertebrates	Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl naphthalenyl)- 48 h EC50: 1.38 mg/l	-2-
Components		
Toxicity to algae	Sodium Xylenesulfonate 96 h EC50: 230 mg/l	
	Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl naphthalenyl)-	-2-

72 h EC50: > 2.6 mg/l NOEC: 0.049 mg/l

Persistence and degradability

Product AS SOLD

Poorly biodegradable

Product AT USE DILUTION Poorly biodegradable

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Product AS SOLD Disposal methods	:	Do not contaminate ponds, waterways or ditches with chemical or used container. Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.
Disposal considerations	:	Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re- use empty containers. Dispose of in accordance with local, state, and federal regulations.
Product AT USE DILUTION Disposal methods		Diluted product can be flushed to sanitary sewer.
Disposal considerations		Dispose of in accordance with local, state, and federal regulations.
	•	Dispose of in accordance with local, state, and rederal regulations.

SECTION 14. TRANSPORT INFORMATION

Product AS SOLD

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

Land transport (DOT)

Not dangerous goods

Sea transport (IMDG/IMO)

Not dangerous goods

SECTION 15. REGULATORY INFORMATION

Product AS SOLD

EPCRA - Emergency Planning and Community Right-to-Know

CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

SARA 304 Extremely Hazardous Substances Reportable Quantity

This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards	Serious eye damage or eye irritation Respiratory or skin sensitization
SARA 302 :	This material does not contain any components with a section 302 EHS TPQ.
SARA 313 :	This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

California Prop. 65

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

California Cleaning Product Right to Know Act of 2017 (SB 258)

This regulation applies to this product.

This regulation applies to this product.				
CAS-No.	Function	List(s)		
7732-18-5	Diluent	Not Applicable		
68551-12-2	Cleaning Agent	Not Applicable		
Not Available	Fragrance	Not Applicable		
1300-72-7	Cleaning Agent	Not Applicable		
Withheld	Cleaning Agent	Not Applicable		
54464-57-2	Fragrance	Not Applicable		
78-70-6	Fragrance	FRA		
18479-58-8	Fragrance	Not Applicable		
Withheld	Cleaning Agent	Not Applicable		
106-25-2	Fragrance	Not Applicable		
2705-87-5	Fragrance	Not Applicable		
16409-43-1	Fragrance	Not Applicable		
6259-76-3	Fragrance	Not Applicable		
Withheld	Dye	Not Applicable		
Withheld	Biocide	Not Applicable		
	CAS-No. 7732-18-5 68551-12-2 Not Available 1300-72-7 Withheld 54464-57-2 78-70-6 18479-58-8 Withheld 106-25-2 2705-87-5 16409-43-1 6259-76-3 Withheld	CAS-No.Function7732-18-5Diluent68551-12-2Cleaning AgentNot AvailableFragrance1300-72-7Cleaning AgentWithheldCleaning Agent54464-57-2Fragrance78-70-6Fragrance18479-58-8FragranceWithheldCleaning Agent106-25-2Fragrance2705-87-5Fragrance16409-43-1Fragrance6259-76-3FragranceWithheldDye		

*refer to ecolab.com/sds for electronic links to designated lists

The ingredients of this product are reported in the following inventories:

United States TSCA Inventory :

All substances listed as active on the TSCA inventory

Canadian Domestic Substances List (DSL) :

All components of this product are on the Canadian DSL

Australia Inventory of Chemical Substances (AICS) : not determined

New Zealand. Inventory of Chemical Substances :

not determined

Japan. ENCS - Existing and New Chemical Substances Inventory : not determined

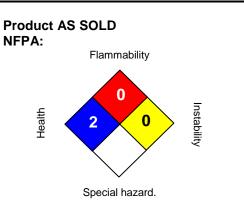
Korea. Korean Existing Chemicals Inventory (KECI) : not determined

Philippines Inventory of Chemicals and Chemical Substances (PICCS) : not determined

China. Inventory of Existing Chemical Substances in China (IECSC) : not determined

Taiwan Chemical Substance Inventory (TCSI) : not determined

SECTION 16. OTHER INFORMATION

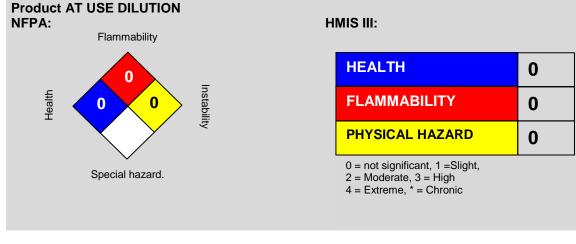


HMIS III:

HEALTH	2*
FLAMMABILITY	0
PHYSICAL HAZARD	0
0 - pot significant 1 -Slight	

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High 4 = Extreme, * = Chronic



Issuing date	:	07/18/2019
Version	:	1.1
Prepared by	:	Regulatory Affairs

REVISED INFORMATION: Significant changes to regulatory or health information for this revision is indicated by a bar in the left-hand margin of the SDS.

SAFETY DATA SHEET

OASIS LAUNDRY FRESH ROOM REFRESHER

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.