

# OASIS PRO LAUNDRY FRESH ROOM REFRESHER

## **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : OASIS PRO 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 : 1.56 % - 4.69 %

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 : 08/08/2019

## **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.

Disposal:

Dispose of contents/ container to an approved waste disposal plant.

919959 1 / 11

## OASIS PRO LAUNDRY FRESH ROOM REFRESHER

**Product AT USE DILUTION** 

Precautionary 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

Chemical name CAS-No. Concentration (%)

alcohols, c12-16, ethoxylated 68551-12-2 5 - 10 Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8- 54464-57-2 0.1 - 1

tetramethyl-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** 

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.

919959 2 / 11

## OASIS PRO LAUNDRY FRESH ROOM REFRESHER

## **SECTION 5. FIRE-FIGHTING MEASURES**

**Product AS SOLD** 

: Use extinguishing measures that are appropriate to local Suitable extinguishing media

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

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**

Personal precautions, protective equipment and emergency procedures

: 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.

Methods and materials for containment and cleaning up

Environmental precautions

: Stop leak if safe to do so. Contain spillage, and then collect with noncombustible 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.

## **Product AT USE DILUTION**

Personal precautions, protective equipment and emergency procedures

: Refer to protective measures listed in sections 7 and 8.

**Environmental precautions** : No special environmental precautions required.

Methods and materials for containment and cleaning up : Stop leak if safe to do so. Contain spillage, and then collect with noncombustible 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

: 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).

919959 3/11

## OASIS PRO LAUNDRY FRESH ROOM REFRESHER

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 equipment

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 CHEMICAL PROPERTIES**

Product AS SOLD Product AT USE DILUTION

Appearance : liquid liquid

Color : clear, dark green green

919959 4 / 11

# OASIS PRO LAUNDRY FRESH ROOM REFRESHER

Odor : Floral Floral

pΗ : 6.0 - 9.0, (100 %) 6.0 - 9.0

Flash point : Not applicable, Does not sustain combustion.

: No data available Odor Threshold 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 : 1.002 - 1.017 Relative density

Water solubility : soluble

Solubility in other solvents : No data available Partition coefficient: n-

octanol/water

: No data available

: No data available Autoignition temperature : No data available Thermal decomposition Viscosity, kinematic : No data available Explosive properties : No data available

Oxidizing properties : The substance or mixture is not classified 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

# **SECTION 11. TOXICOLOGICAL INFORMATION**

exposure

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

919959 5/11

# OASIS PRO LAUNDRY FRESH ROOM REFRESHER

### **Potential Health Effects**

**Product AS SOLD** 

Eyes : Causes eye irritation.

Skin : May cause allergic skin reaction.

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : Health injuries are not known or expected under normal use.

Chronic Exposure : Health injuries are not known or expected under normal use.

**Product AT USE DILUTION** 

Eyes : Health injuries are not known or expected under normal use.

Skin : Health injuries are not known or expected under normal use.

Ingestion : Health injuries are not known or expected under normal use.

Inhalation : Health injuries are not known or expected under normal use.

Chronic Exposure : Health injuries are not known or 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

Acute inhalation toxicity : No data available
Acute dermal toxicity : No data available
Skin corrosion/irritation : No data available

919959 6 / 11

# OASIS PRO LAUNDRY FRESH ROOM REFRESHER

Serious eye damage/eye

irritation

: Mild eye irritation

Respiratory or skin

sensitization

: No data available

Carcinogenicity : No data available

Reproductive effects : No data available : No data available Germ cell mutagenicity

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 with long lasting effects.

**Product** 

Toxicity to fish : No data available : No data available Toxicity to daphnia and other

aquatic invertebrates

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-2-

naphthalenyl)-96 h LC50: 1.3 mg/l

Components

aquatic invertebrates

Toxicity to daphnia and other : Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-

naphthalenyl)-

48 h EC50: 1.38 mg/l

Components

Toxicity to algae : Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-

naphthalenyl)-

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

919959 7/11

# OASIS PRO LAUNDRY FRESH ROOM REFRESHER

## 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 reuse 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.

## **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** 

919959 8 / 11

# OASIS PRO LAUNDRY FRESH ROOM REFRESHER

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.

Chemical Name	CAS-No.	Function	List(s)
water	7732-18-5	Diluent	Not Applicable
alcohols, c12-16, ethoxylated	68551-12-2	Cleaning Agent	Not Applicable
Fragrance Ingredient(s)	Not Available	Fragrance	Not Applicable
Anionic surfactant	Withheld	Cleaning Agent	Not Applicable
Ethanone, 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)-	54464-57-2	Fragrance	Not Applicable
Linalool	78-70-6	Fragrance	FRA
7-octen-2-ol, 2,6-dimethyl-	18479-58-8	Fragrance	Not Applicable
Amine	Withheld	Cleaning Agent	Not Applicable
Substituted amine salt	Withheld	Cleaning Agent	Not Applicable
nerol	106-25-2	Fragrance	Not Applicable
Cyclohexanepropanoic acid, 2-propenyl ester	2705-87-5	Fragrance	Not Applicable
solvents /additives	16409-43-1	Fragrance	Not Applicable
hexyl salicylate	6259-76-3	Fragrance	Not Applicable
Colorant	Withheld	Dye	Not Applicable
Isothiazolinones	Withheld	Biocide	Not Applicable

<sup>\*</sup>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 :

919959 9 / 11

# OASIS PRO LAUNDRY FRESH ROOM REFRESHER

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):

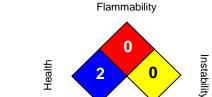
not determined

Taiwan Chemical Substance Inventory (TCSI):

not determined

# **SECTION 16. OTHER INFORMATION**

# Product AS SOLD NFPA:



Special hazard.

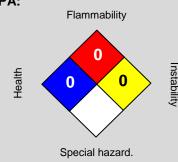
# HMIS III:

HEALTH	2*
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight, 2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

# Product AT USE DILUTION NFPA:



## HMIS III:

HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

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Version : 1.2

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.

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

919959 10 / 11

# OASIS PRO LAUNDRY FRESH ROOM REFRESHER

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.

919959 11 / 11