

# KEYSTONE WAVE 3D FABULOUS LAVENDER URINAL SCREEN

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

Product name : KEYSTONE WAVE 3D FABULOUS LAVENDER URINAL SCREEN

Other means of identification : Not applicable

Recommended use : Air Freshener

Restrictions on use : Reserved for industrial and professional use.

Product dilution information : Product is sold ready to use.

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 : 10/28/2019

## **SECTION 2. HAZARDS IDENTIFICATION**

#### **GHS Classification**

Skin irritation : Category 2
Eye irritation : Category 2A

## **GHS label elements**

Hazard pictograms



Signal Word : Warning

Hazard Statements : Causes skin irritation.

Causes serious eye irritation.

Precautionary Statements : **Prevention:** 

Wash skin thoroughly after handling. Wear protective gloves/ eye

protection/ face protection.

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 occurs: Get medical advice/ attention. If eye irritation persists: Get medical advice/ attention. Take off contaminated clothing and wash before reuse.

Other hazards : None known.

## **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Pure substance/mixture : Mixture

Chemical name CAS-No. Concentration (%)

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# **KEYSTONE WAVE 3D FABULOUS LAVENDER URINAL SCREEN**

3-cyclohexene-1-methanol, .alpha.,.alpha.,4- 98-55-5 5 - 10

trimethyl-

 Hexyl cinnamal
 101-86-0
 5 - 10

 7-octen-2-ol, 2,6-dimethyl 18479-58-8
 1 - 5

#### **SECTION 4. FIRST AID MEASURES**

In case of eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. If eye

irritation persists: Get medical advice/ attention.

In case of skin contact : Wash off immediately with plenty of water for at least 15 minutes. Use

a mild soap if available. Get medical attention if irritation develops and

persists.

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.

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

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

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**

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.

Environmental precautions : Do not allow contact with soil, surface or ground water.

Methods and materials for : Sweep up and shovel into suitable containers for disposal.

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# **KEYSTONE WAVE 3D FABULOUS LAVENDER URINAL SCREEN**

containment and cleaning up

## **SECTION 7. HANDLING AND STORAGE**

Advice on safe handling : Avoid contact with skin and eyes. 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 : 0 °C to 50 °C

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

Engineering measures : Good general ventilation should be sufficient to control worker

exposure to airborne contaminants.

## Personal protective equipment

Eye protection : Safety glasses with side-shields

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.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance : solid
Color : purple
Odor : Floral

pH : Not applicable
Flash point : Not applicable
Odor Threshold : No data available
Melting point/freezing point : No data available
Initial boiling point and : No data available

boiling range

Evaporation rate : No data available Flammability (solid, gas) : Not applicable Upper explosion limit : No data available

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# **KEYSTONE WAVE 3D FABULOUS LAVENDER URINAL SCREEN**

Lower explosion limit : No data available Vapor pressure : No data available Relative vapor density : No data available : No data available Relative density

Water solubility : insoluble

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

octanol/water

Autoignition temperature : No data available Thermal decomposition : No data available Viscosity, kinematic : No data available Explosive properties : No data available Oxidizing properties : No data available Molecular weight : No data available VOC : No data available

## **SECTION 10. STABILITY AND REACTIVITY**

Reactivity : No dangerous reaction known under conditions of normal use.

: Stable under normal conditions. Chemical stability

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

: In case of fire hazardous decomposition products may be produced

such as:

Carbon oxides

## **SECTION 11. TOXICOLOGICAL INFORMATION**

Information on likely routes of : Eye contact, Skin contact

exposure

#### **Potential Health Effects**

Eyes : Causes serious eye irritation.

Skin : Causes skin irritation.

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

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

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

## **Experience with human exposure**

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# **KEYSTONE WAVE 3D FABULOUS LAVENDER URINAL SCREEN**

Eye contact : Redness, Pain, Irritation

Skin contact : Redness, Irritation

Ingestion : No symptoms known or expected.

Inhalation : No symptoms known or expected.

**Toxicity** 

**Product** 

Acute oral toxicity : Acute toxicity estimate : > 5,000 mg/kg

Acute inhalation toxicity : No data available

Acute dermal toxicity : Acute toxicity estimate : > 5,000 mg/kg

Skin corrosion/irritation : No data available
Serious eye damage/eye : No data available

irritation

Respiratory or skin

sensitization

: No data available

: 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

Components

Aspiration toxicity

Acute inhalation toxicity : Hexyl cinnamal

4 h LC50 Rat: > 5 mg/l Test atmosphere: dust/mist

## **SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 

Environmental Effects : Toxic to aquatic life.

**Product** 

Toxicity to fish : No data available

Toxicity to daphnia and other : No data available

aquatic invertebrates

Toxicity to algae : No data available

Components

Toxicity to fish : 3-cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-

: Hexyl cinnamal

96 h LC50 Fish: 10.2 mg/l

Components

Toxicity to daphnia and other

aquatic invertebrates 48 h LC50 Daphnia: 0.22 mg/l

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## KEYSTONE WAVE 3D FABULOUS LAVENDER URINAL SCREEN

Components

Toxicity to algae : 7-octen-2-ol, 2,6-dimethyl-

72 h EC50: 38 mg/l

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

No data available

## **SECTION 13. DISPOSAL CONSIDERATIONS**

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.

## **SECTION 14. TRANSPORT INFORMATION**

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**

# **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 : Skin corrosion or irritation

Serious eye damage or eye irritation

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# **KEYSTONE WAVE 3D FABULOUS LAVENDER URINAL SCREEN**

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)
Polyacrylates	24937-78-8	Processing Aid	Not Applicable
3-cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-	98-55-5	Fragrance	Not Applicable
Hexyl cinnamal	101-86-0	Fragrance	FRA
Isobornyl acetate	125-12-2	Fragrance	Not Applicable
7-octen-2-ol, 2,6-dimethyl-	18479-58-8	Fragrance	Not Applicable
Benzoic acid, 2-hydroxy-, pentyl ester	2050-08-0	Fragrance	Not Applicable
1,6-Octadien-3-ol, 3,7-dimethyl-, 3-acetate	115-95-7	Fragrance	Not Applicable
Diphenyl Ether	101-84-8	Fragrance	Not Applicable
solvents /additives	88-41-5	Fragrance	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 components are listed or exempted.

## Canadian Domestic Substances List (DSL):

All components are listed or exempted.

## Australia Inventory of Chemical Substances (AICS):

On the inventory, or in compliance with the inventory

#### New Zealand. Inventory of Chemical Substances:

not determined

## Japan. ENCS - Existing and New Chemical Substances Inventory :

On the inventory, or in compliance with the inventory

## Korea. Korean Existing Chemicals Inventory (KECI):

On the inventory, or in compliance with the inventory

## Philippines Inventory of Chemicals and Chemical Substances (PICCS):

On the inventory, or in compliance with the inventory

## China. Inventory of Existing Chemical Substances in China (IECSC):

On the inventory, or in compliance with the inventory

## Taiwan Chemical Substance Inventory (TCSI):

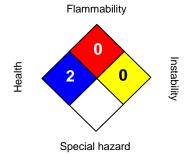
On the inventory, or in compliance with the inventory

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## **KEYSTONE WAVE 3D FABULOUS LAVENDER URINAL SCREEN**

## **SECTION 16. OTHER INFORMATION**

#### NFPA:



#### HMIS III:

HEALTH	2
FLAMMABILITY	0
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight, 2 = Moderate, 3 = High 4 = Extreme, \* = Chronic

Issuing date : 10/28/2019

Version : 2.0

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 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.

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