

#### TAJ MAHAL

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

Product name : TAJ MAHAL

Other means of identification : Not applicable

Recommended use : Floor care product

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 : 09/09/2024

## **SECTION 2. HAZARDS IDENTIFICATION**

#### **GHS Classification**

Not a hazardous substance or mixture.

## **GHS** label elements

Precautionary Statements : **Prevention**:

Wash hands thoroughly after handling.

Response:

Get medical advice/ attention if you feel unwell.

Storage:

Store in accordance with local regulations.

Other hazards : None known.

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

Pure substance/mixture : Mixture

Chemical name CAS-No. Concentration (%)

2-(2-ethoxyethoxy)ethanol 111-90-0 1 - 5 propanoic acid, 2-methyl-, monoester with 2,2,4- 25265-77-4 1 - 5

trimethyl-1,3-pentanediol

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

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.

Protection of first-aiders : No special precautions are necessary for first aid responders.

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Notes to physician : No specific measures identified.

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

Oxides of phosphorus

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.

## **SECTION 6. ACCIDENTAL RELEASE MEASURES**

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 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). For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

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

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.

Storage temperature : 10 °C to 40 °C

# SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Ingredients with workplace control parameters

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Components	CAS-No.	Form of exposure	Permissible concentration	Basis
2-(2-ethoxyethoxy)ethanol	111-90-0	TWA	25 ppm	AIHA WEEL

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.

Hygiene measures : Wash hands before breaks and immediately after handling the

product.

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

Appearance : Emulsion

Color : opaque, white
Odor : like acrylic

pH : 7.0 - 8.2, (100 %)

Flash point : Not applicable, Does not sustain combustion.

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) : Not applicable Upper explosion limit : No data available Lower explosion limit : No data available Vapor pressure : No data available : No data available Relative vapor density : 1.015 - 1.035 Relative density Water solubility : No data available 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

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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

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

Chemical stability : Stable under normal conditions.

Possibility of hazardous

reactions

: No dangerous reaction known under conditions of normal use.

Conditions to avoid : None known.

: None known. Incompatible materials

Hazardous decomposition

products

: In case of fire hazardous decomposition products may be produced

Carbon oxides Oxides of phosphorus

## **SECTION 11. TOXICOLOGICAL INFORMATION**

exposure

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

## **Potential Health Effects**

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**

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** 

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

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

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Serious eye damage/eye

irritation

: No data available

Respiratory or skin

sensitization

: No data available

Carcinogenicity : No data available : No data available Reproductive effects

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 : 2-(2-ethoxyethoxy)ethanol

LD50 Rabbit: 8,476 mg/kg

propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-

pentanediol

LD50 Rat: 15,200 mg/kg

## **SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 

**Environmental Effects** : This product has no known ecotoxicological effects.

**Product** 

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

aquatic invertebrates

: No data available Toxicity to algae

Components

Toxicity to fish : 2-(2-ethoxyethoxy)ethanol

96 h LC50 Ictalurus punctatus (channel catfish): 6,010 mg/l

Components

Toxicity to daphnia and other : 2-(2-ethoxyethoxy)ethanol

aquatic invertebrates

48 h LC50 Daphnia magna (Water flea): 1,982 mg/l

Components

Toxicity to algae 2-(2-ethoxyethoxy)ethanol

> 96 h EC50 Desmodesmus subspicatus (green algae): > 100 mg/l Test substance: Information given is based on data obtained from

similar substances.

96 h NOEC Desmodesmus subspicatus (green algae): > 100 mg/l Test substance: Information given is based on data obtained from

similar substances.

propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-

pentanediol

72 h EC50: 24.6 mg/l

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### 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 : Diluted product can be flushed to sanitary sewer.

Disposal considerations : 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 : No SARA Hazards

SARA 302 : This material does not contain any components with a section 302

EHS TPQ.

SARA 313 : The following components are subject to reporting levels established

by SARA Title III, Section 313:

2-(2-ethoxyethoxy)ethanol 111-90-0 1 - 5 % 2-butoxyethanol 111-76-2 0 - 0.1 %

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#### 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.

The regulation applies to the product					
Hazardous ingredients	CAS-No.	Function	List(s)		
water	7732-18-5	Diluent	Not Applicable		
Acrylic polymer	Not Available	Film Former	Not Applicable		
2-(2-ethoxyethoxy)ethanol	111-90-0	Solvent	Not Applicable		
Acrylic polymer	Not Available	Film Former	Not Applicable		
propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl- 1,3-pentanediol	25265-77-4	Solvent	Not Applicable		
Acrylate styrene copolymer	Withheld	Film Former	Not Applicable		
Chelating agent	Withheld	Solvent	Not Applicable		
Nonionic surfactant	Withheld	Film Former	Not Applicable		
Halogenated thiazole	Withheld	Biocide	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:

## Switzerland. New notified substances and declared preparations :

not determined

# **United States TSCA Inventory:**

All substances listed as active on the TSCA inventory

## Canadian Domestic Substances List (DSL):

This product contains one or several components listed in the Canadian NDSL.

# Australia. Australian Industrial Chemicals Introduction Scheme (AICIS):

not determined

## New Zealand. Inventory of Chemical Substances:

On the inventory, or in compliance with the inventory

## 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):

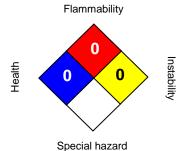
not determined

# **SECTION 16. OTHER INFORMATION**

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## 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 : 1.9

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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