

HIGH TRAFFIC LOW MAINTENANCE FLOOR FINISH

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : HIGH TRAFFIC LOW MAINTENANCE FLOOR FINISH

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.

4050 Corporate Dr., #100

Grapevine, Texas USA 76051-2326

1-866-999-7484

Emergency health

information

: 1-866-897-8061 (US/Canada), 952-852-4656 (outside US)

Issuing date : 06/08/2022

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

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.

Notes to physician : No specific measures identified.

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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). 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

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 : 5 °C to 50 °C

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

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

No special protective equipment required. Skin protection

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 white Odor : like acrylic

: 8.4, (100 %) pΗ

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 Relative vapor density : No data available

Relative density : 1.03 : soluble Water solubility

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 classified as oxidizing.

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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

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.

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

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

: No data available Acute inhalation toxicity

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

Skin corrosion/irritation : No data available

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Serious eye damage/eye

irritation

: No data available

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

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Environmental Effects : Harmful to aquatic life.

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 : 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.

Persistence and degradability

No data available

Bioaccumulative potential

No data available

Mobility in soil

No data available

Other adverse effects

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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 : 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 %

 2-(2-butoxyethoxy)ethanol
 112-34-5
 0 - 0.1 %

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.

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Chemical Name	CAS-No.	Function	List(s)
water	7732-18-5	Diluent	Not Applicable
Polymer	Not Available	Film Former	Not Applicable
2-(2-ethoxyethoxy)ethanol	111-90-0	Solvent	Not Applicable
tris(2-butoxyethyl) phosphate	78-51-3	Solvent	Not Applicable
Polycarboxylic acid polymer	Withheld	Film Former	Not Applicable
Wax	Withheld	Film Former	Not Applicable
Aromatic Polymer	Withheld	Film Former	Not Applicable
Plasticisers	Withheld	Solvent	Not Applicable
Substituted heterocyclic	Withheld	Film Former	Not Applicable
compound			
Silicone	Withheld	Film Former	Not Applicable
Silica derivative	Withheld	Film Former	Not Applicable
Halogenated thiazole	Withheld	Biocide	Not Applicable
Isothiazolinones	Withheld	Biocide	Not Applicable

^{*}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 :

The mixture contains substances listed on the Swiss Inventory

United States TSCA Inventory:

On the inventory, or in compliance with the 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:

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):

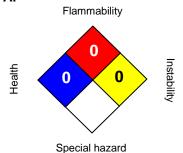
not determined

SECTION 16. OTHER INFORMATION

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NFPA:



HMIS III:

HEALTH	00	
FLAMMABILITY	0 0	
PHYSICAL HAZARD	0 0	

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, * = Chronic

Issuing date : 06/08/2022

Version : 1.0

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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