



1 Ecolab Place  
St. Paul, MN 55102

4/3/2025

Dear Customer,

Enclosed are new and revised Safety Data Sheets (SDS) for the product(s) listed below which you recently ordered. Our safety documents are updated as often as new data is available. Please replace the old versions with the most recent SDSs enclosed.

If you distribute the product(s) listed below, you may be required to provide a copy of the SDS to that location.

**SAFETY REMINDER**

- Use product ONLY for recommended use.
- NEVER transfer product to unlabeled containers.
- NEVER take product home – workplace use only.

If you are not directly responsible for the use of the SDS or the information they contain, we ask that you forward them to the appropriate person(s) in your organization.

If you prefer to receive SDS by email, please discuss with your local Sales Representative or send an email to [NACustomerMaintenance@ecolab.com](mailto:NACustomerMaintenance@ecolab.com) to enroll. Please provide the following information:

- First and Last Name
- Ecolab Account Number (10-digit number on the left-hand side of this page)
- Email Address to which SDS should be sent

Note: Modifications or deletions to current SDS email recipients can also be sent to the above Ecolab email address.

Electronic versions of product SDSs are also available at [www.ecolab.com/SDS](http://www.ecolab.com/SDS).

| Products                    |         |
|-----------------------------|---------|
| LO MAINT FINSH-PHAZER 2-2GL | 6100024 |
|                             |         |

0504309738

DAYCON LANHAM  
MD DISTRIBUTOR INST  
16001 TRADE ZONE AVE  
UPPER MARLBORO MD 20774-8795



## LOW MAINTENANCE FLOOR FINISH - PHAZER

## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : LOW MAINTENANCE FLOOR FINISH - PHAZER

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 : 09/05/2024

## 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             |

## 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). 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 40 °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        | 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 : ammoniacal
- pH : 7.5 - 8.5, (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 : No data available
- 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 : 1.02 - 1.03
- 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 : 6.842 mm<sup>2</sup>/s (40 °C)
- Explosive properties : No data available



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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.  
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 : In case of fire hazardous decomposition products may be produced such as:  
Carbon oxides  
Oxides of phosphorus

#### SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure : 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 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

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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

Components

Acute dermal toxicity : 2-(2-ethoxyethoxy)ethanol  
LD50 Rabbit: 8,476 mg/kg

## SECTION 12. ECOLOGICAL INFORMATION

### 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 : 2-(2-ethoxyethoxy)ethanol  
96 h LC50 *Ictalurus punctatus* (channel catfish): 6,010 mg/l

### Components

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

Biodegradable/Eliminated from aquatic environment

Bioaccumulative potential

No data available



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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 re-use 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 %

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)

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This regulation applies to this 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 |
| Polyethylene wax              | 68441-17-8    | Film Former | Not Applicable |
| tris(2-butoxyethyl) phosphate | 78-51-3       | Solvent     | Not Applicable |
| Aromatic Polymer              | Withheld      | Film Former | Not Applicable |
| Nonionic surfactant           | Withheld      | Film Former | Not Applicable |
| Halogenated thiazole          | Withheld      | Biocide     | Not Applicable |
| Isothiazolinones              | Withheld      | Biocide     | Not Applicable |

\*refer to [ecolab.com/sds](http://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) :

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) :

On the inventory, or in compliance with the inventory

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

not determined

Taiwan Chemical Substance Inventory (TCSI) :

not determined

## SECTION 16. OTHER INFORMATION

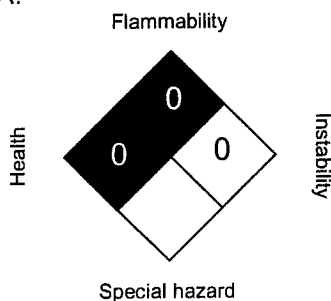




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NFPA:



HMIS III:

|                 |   |
|-----------------|---|
| HEALTH          | 0 |
| FLAMMABILITY    | 0 |
| PHYSICAL HAZARD | 0 |

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

Issuing date : 09/05/2024  
Version : 1.3  
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.