

**FACILIPRO GEMINI PRO**
**SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : FACILIPRO GEMINI PRO

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 : 07/22/2025

**SECTION 2. HAZARDS IDENTIFICATION**

**GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)**

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 (%) *
1,2-(2-ethoxyethoxy)ethanol	111-90-0	3 - 7

\* Ranges if listed above for hazardous ingredient(s) are prescribed ranges. The actual concentration(s) or actual concentration range(s) are being withheld as a trade secret.

**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.

# SAFETY DATA SHEET

## FACILIPRO GEMINI PRO

Protection of first-aiders	: No special precautions are necessary for first aid responders.
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 Sulfur 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	: 15 °C to 45 °C

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## SAFETY DATA SHEET

### FACILIPRO GEMINI PRO

#### Ingredients with workplace control parameters

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

Physical State	: liquid
Color	: opaque, white
Odor	: like acrylic
pH	: 8.0 - 8.9, (100 %)
Flash point	: Not applicable
Odor Threshold	: No data available
Melting point/freezing point	: No data available
Boiling point, initial boiling point and boiling range	: > 100 °C
Evaporation rate	: No data available
Flammability	: 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	: 1.025 - 1.045
Density	: No data available
Water solubility	: soluble
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water (logarithmic value)	: No data available
Autoignition temperature	: No data available

## SAFETY DATA SHEET

### FACILIPRO GEMINI PRO

Decomposition temperature	: No data available
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
Particle characteristics	: 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, including those associated with foreseeable emergencies	: No dangerous reaction known under conditions of normal use.
Conditions to avoid	: None known.
Incompatible materials	: Metals
Hazardous decomposition products	: In the event of fire, see Section 5

### SECTION 11. TOXICOLOGICAL INFORMATION

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

## SAFETY DATA SHEET

### FACILIPRO GEMINI PRO

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
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
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### SECTION 12. ECOLOGICAL INFORMATION

#### Ecotoxicity

Environmental Effects	: Harmful to aquatic life.
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#### 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 <i>Ictalurus punctatus</i> (channel catfish): 6,010 mg/l
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#### Components

Toxicity to daphnia and other aquatic invertebrates	: 2-(2-ethoxyethoxy)ethanol 48 h LC50 <i>Daphnia magna</i> (Water flea): 1,982 mg/l
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#### Components

Toxicity to algae	: 2-(2-ethoxyethoxy)ethanol 96 h EC50 <i>Desmodesmus subspicatus</i> (green algae): > 100 mg/l Test substance: Information given is based on data obtained from similar substances. 96 h NOEC <i>Desmodesmus subspicatus</i> (green algae): > 100 mg/l Test substance: Information given is based on data obtained from similar substances.
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#### Persistence and degradability

## SAFETY DATA SHEET

### FACILIPRO GEMINI PRO

Poorly biodegradable

#### 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 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

#### TSCA - 5(a) Significant New Use Rule List of Chemicals

The following substance(s) is/are subject to a Significant New Use Rule:

5-Chloro-2-methyl-4-isothiazolin-3-one

2-Methyl-4-isothiazolin-3-one

#### 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.

## SAFETY DATA SHEET

### FACILIPRO GEMINI PRO

**SARA 313** : The following components are subject to reporting levels established by SARA Title III, Section 313:

2-(2-ethoxyethoxy)ethanol	111-90-0	5 - 10 %
2-butoxyethanol	111-76-2	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.

Hazardous ingredients	CAS-No.	Function	List(s)
water	7732-18-5	Diluent	Not Applicable
2-(2-ethoxyethoxy)ethanol	111-90-0	Solvent	Not Applicable
tris(2-butoxyethyl) phosphate	78-51-3	Solvent	Not Applicable
Wax	Withheld	Film Former	Not Applicable
Disiloxane, hexamethyl	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 that are not on the Canadian DSL nor NDSL.

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

not determined

##### New Zealand Inventory of Chemicals (NZIoC) :

not determined

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

not determined

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

Contains substance(s) not listed on the Korea Existing Chemicals Inventory.

##### 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) :

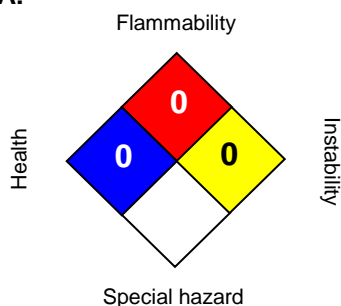
not determined

### SECTION 16. OTHER INFORMATION

# SAFETY DATA SHEET

## FACILIPRO GEMINI PRO

### NFPA:



### HMIS® IV:

HEALTH	/ 0
FLAMMABILITY	0
PHYSICAL HAZARD	0

HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "\*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

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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.