

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	HIGH PERFORMANCE NEUTRAL FLOOR CLEANER
Other means of identification	:	Not applicable
Recommended use	:	Floor Cleaner
Restrictions on use	:	Reserved for industrial and professional use.
Product dilution information	:	0.4 % - 1.6 %
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	:	04/22/2021
SECTION 2. HAZARDS IDEN	ITIF	FICATION
GHS Classification Product AS SOLD Eye irritation	:	Category 2B
Product AT USE DILUTION Not a hazardous substance of	r mi	xture.
GHS label elements		
Product AS SOLD Signal Word	:	Warning
Hazard Statements	:	Causes eye irritation.
Precautionary Statements	:	Prevention: Wash skin thoroughly after handling. Response: 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.
Product AT USE DILUTION Precautionary Statements	:	Prevention: Wash hands thoroughly after handling. Response: Get medical advice/ attention if you feel unwell. Storage: Store in accordance with local regulations.
Product AS SOLD Other hazards		None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Product AS SOLD

Pure substance/mixture : Mixture

Chemical name	CAS-No.	Concentration (%)
oxirane, methyl-, polymer with oxirane	9003-11-6	5 - 10
Sodium Xylenesulfonate	1300-72-7	1 - 5
Fattyalcohol ethoxylates > C15 and =/< 5EO	160875-66-1	1 - 5
Fragrance	Proprietary Ingredient	0 - 1

Product AT USE DILUTION

No hazardous ingredients

SECTION 4. FIRST AID MEASURES

Product AS SOLD

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	:	Treat symptomatically.
Most important symptoms and effects, both acute and delayed	:	See Section 11 for more detailed information on health effects and symptoms.
Product AT USE DILUTION		
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.

SECTION 5. FIRE-FIGHTING MEASURES

Product AS SOLD 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

Special protective equipment for fire-fighters	:	Use personal protective equipment.
Specific extinguishing	:	Fire residues and contaminated fire exting

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

Product AS SOLD Personal precautions, protective equipment and emergency procedures	: 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 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.
Product AT USE DILUTION 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

Product AS SOLD Advice on safe handling	:	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
Product AT USE DILUTION 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.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Product AS SOLD 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 equipmer	nt		
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	:	Handle in accordance with good industrial hygiene and safety practice.	
Product AT USE DILUTION Engineering measures	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.	
Personal protective equipmer	nt		
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.	

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Product	AS	SOLD

	Product AS SOLD	Product AT USE DILUTION
Appearance	: liquid	liquid
Color	: clear, orange	orange
Odor	: sweet	sweet
рН	: 6.5 - 9.3, (100 %)	7.0 - 8.5
Flash point	: Not applicable	
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	: 1.012 - 1.032	

SECTION 10. STABILITY AND REACTIVITY

Product AS SOLD 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 Sulfur oxides

SECTION 11. TOXICOLOGICAL INFORMATION

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

Potential Health Effects

Product AS SOLD Eyes	: Causes eye irritation.
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.
Product AT USE DILUTION 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				
Product AS SOLD				
Eye contact	: Redness, Irritation			
Skin contact	: No symptoms known or expected.			
Ingestion	No symptoms known or expected.			
Inhalation	: No symptoms known or expected.			
Product AT USE DILUTION				
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 AS SOLD				
Product				
Acute oral toxicity	: No data available			
Acute inhalation toxicity	: 4 h Acute toxicity estimate : 135.12 mg/l Test atmosphere: vapor			
Acute dermal toxicity	: No data available			
Skin corrosion/irritation	: No data available			
Serious eye damage/eye irritation	: No data available			
Respiratory or skin	: No data available			
sensitization				
Carcinogenicity	: No data available			
Reproductive effects	: No data available			
Germ cell mutagenicity	: No data available			
Teratogenicity	No data availableNo data available			
STOT-single exposure	: No data available			
STOT-repeated exposure	: No data available			
Aspiration toxicity				
Components				
Acute oral toxicity	: Sodium Xylenesulfonate LD50 Rat: > 7,000 mg/kg			
	Fattyalcohol ethoxylates > C15 and =/< 5EO LD50 Rat: > 2,000 mg/kg			

SAFETY DATA SHEET

HIGH PERFORMANCE NEUTRAL FLOOR CLEANER

SECTION 12. ECOLOGICAL INFORMATION

:	This product has no known ecotoxicological effects.
:	No data available
:	No data available
:	No data available
:	oxirane, methyl-, polymer with oxirane 96 h LC50 Fish: > 100 mg/l
:	Fattyalcohol ethoxylates > C15 and =/< 5EO 48 h Daphnia magna (Water flea): > 1 mg/l
:	Sodium Xylenesulfonate 96 h EC50: 230 mg/l
y	
NSI	DERATIONS
NSI :	DERATIONS Diluted product can be flushed to sanitary sewer.
NSI :	
NSI : :	Diluted product can be flushed to sanitary sewer.
	: : :

SECTION 14. TRANSPORT INFORMATION

Product AS SOLD

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

Product AS SOLD

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	Serious eye damage or eye irritation
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.

CAS-No.	Function	List(s)
7732-18-5	Diluent	Not Applicable
9003-11-6	Cleaning Agent	Not Applicable
1300-72-7	Cleaning Agent	Not Applicable
160875-66-1	Cleaning Agent	Not Applicable
Not Available	Fragrance	Not Applicable
Withheld	Dye	Not Applicable
Withheld	Biocide	Not Applicable
Withheld	Biocide	Not Applicable
	CAS-No. 7732-18-5 9003-11-6 1300-72-7 160875-66-1 Not Available Withheld Withheld	CAS-No.Function7732-18-5Diluent9003-11-6Cleaning Agent1300-72-7Cleaning Agent160875-66-1Cleaning AgentNot AvailableFragranceWithheldDyeWithheldBiocide

*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) :

On the inventory, or in compliance with the inventory

New Zealand. Inventory of Chemical Substances :

On the inventory, or in compliance with the inventory

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) : not determined

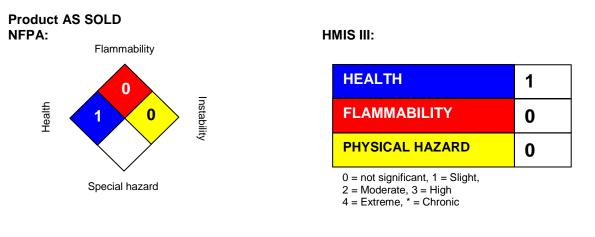
China. Inventory of Existing Chemical Substances in China (IECSC) :

On the inventory, or in compliance with the inventory

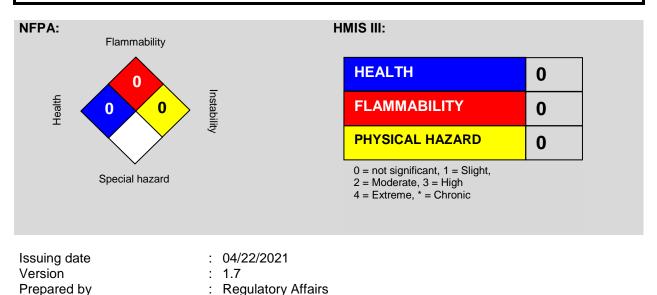
Taiwan Chemical Substance Inventory (TCSI) :

On the inventory, or in compliance with the inventory

SECTION 16. OTHER INFORMATION



Product AT USE DILUTION



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.