

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

SECTION 1. PRODUCT AND		
Product name	:	SANITIZING WASH N WALK
Other means of identification	:	Not applicable
Recommended use	:	Sanitizer
Restrictions on use	:	Reserved for industrial and professional use.
Product dilution information	:	1.56 %
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	:	01/15/2024
SECTION 2. HAZARDS IDEN	ITIF	FICATION
GHS Classification		
<b>Product AS SOLD</b> Acute toxicity (Inhalation) Acute toxicity (Dermal) Serious eye damage Skin sensitization	:	Category 4 Category 4 Category 1 Category 1
<b>Product AT USE DILUTION</b> Eye irritation	:	Category 2B
GHS label elements		
Product AS SOLD Hazard pictograms	:	
Signal Word	:	Danger
Hazard Statements	:	Harmful in contact with skin or if inhaled. May cause an allergic skin reaction. Causes serious eye damage.
Precautionary Statements	:	<b>Prevention:</b> Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. Use only outdoors or in a well-ventilated area. Contaminated work clothing must

outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Wear eye protection. **Response:** 

IF ON SKIN: Wash with plenty of water.Call a POISON CENTER/ doctor if you feel unwell. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell. IF IN EYES: Rinse cautiously with water for several

	rinsing. Immedia or rash occurs: C clothing before r <b>Disposal:</b>	tely call a POISON C Get medical advice/ at euse.	esent and easy to do. Continue ENTER/ doctor. If skin irritation tention. Wash contaminated pproved waste disposal plant.
Product AT USE DILUTION Signal Word	: Warning		
Hazard Statements	: Causes eye irrita	ation.	
Precautionary Statements	Response: IF IN EYES: Rin: contact lenses, ir		er for several minutes. Remove do. Continue rinsing. If eye attention.
Product AS SOLD Other hazards	chlorine gas.		nated products – will cause
SECTION 3. COMPOSITION/IN	NFORMATION ON I	NGREDIENTS	
Product AS SOLD Pure substance/mixture	: Mixture		
Chemical name Propylene glycol Boric acid alcohols, c12-16, ethoxylated > N,N-Bis(3-aminopropyl)laurylan boric acid (h3bo3), compd. with (1:1) C10-16 Polyglycoside amines, coco alkyldimethyl, n-o	nine 2-aminoethanol	<b>CAS-No.</b> 57-55-6 10043-35-3 68551-12-2 2372-82-9 68586-07-2 110615-47-9 61788-90-7	<b>Concentration (%)</b> 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5 1 - 5
Product AT USE DILUTION			

No hazardous ingredients

**SECTION 4. FIRST AID MEASURES** 

Product AS SOLD		
In case of eye contact	:	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.
In case of skin contact	:	Wash off immediately with plenty of water for at least 15 minutes. Use a mild soap if available. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.
If swallowed	:	Rinse mouth. Get medical attention if symptoms occur.
If inhaled	:	Remove to fresh air. Treat symptomatically. Get medical attention.
Protection of first-aiders	:	If potential for exposure exists refer to Section 8 for specific personal

		protective equipment.
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

<b>Product AS SOLD</b> 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 Nitrogen oxides (NOx)
Special protective equipment for fire-fighters	:	Use personal protective equipment.
Specific extinguishing methods	:	Collect contaminated fire extinguishing water separately. This must not be discharged into drains. 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	:	Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Avoid inhalation, ingestion and contact with skin and eyes. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Ensure clean-up is conducted by trained personnel only. 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). For large spills, dike spilled material or otherwise contain material to ensure runoff does not

reach a waterway.

<b>Product AT USE DILUTION</b> Personal precautions, protective equipment and emergency procedures	:	Ensure clean-up is conducted by trained personnel only. 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). For large spills, dike spilled material or otherwise contain material to ensure runoff does not reach a waterway.

### SECTION 7. HANDLING AND STORAGE

<b>Product AS SOLD</b> Advice on safe handling	Do not get in eyes, on skin, or on clothing. Wash hands thoroughly after handling. Do not mix with bleach or other chlorinated products will cause chlorine gas. In case of mechanical malfunction, or if in contact with unknown dilution of product, wear full Personal Protect Equipment (PPE).	
Conditions for safe storage	Keep out of reach of children. Store in suitable labeled containers.	
Storage temperature	0 °C to 40 °C	
<b>Product AT USE DILUTION</b> Advice on safe handling	Wash hands thoroughly after handling. In case of mechanical malfunction, or if in contact with unknown dilution of product, wear f Personal Protective Equipment (PPE).	ull
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

Components	CAS-No.	Form of exposure	Permissible concentration	Basis
Propylene glycol	57-55-6	TWA	10 mg/m3	AIHA WEEL
Boric acid	10043-35-3	TWA (Inhalable fraction)	2 mg/m3 (Borate)	ACGIH
		STEL (Inhalable fraction)	6 mg/m3 (Borate)	ACGIH

# Engineering measures : Effective exhaust ventilation system. Maintain air concentrations below occupational exposure standards.

## Personal protective equipment

Eye protection

: Wear eye protection and/or face protection.

Hand protection	:	No special protective equipment required.
Skin protection	:	No special protective equipment required.
Respiratory protection	:	When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.
Hygiene measures	:	Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard.
Product AT USE DILUTION Engineering measures	:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Personal protective equipme	ent	
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 AT USE DILUTION
Appearance	:	liquid	liquid
Color	:	clear, green	light green
Odor	:	Perfumes, fragrances	Perfumes, fragrances
рН	:	7.0 - 9.0, (100 %)	6.0 - 9.0
Flash point	:	closed cupNot 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	:	1.02 - 1.05	
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
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

Product AS SOLD Reactivity	: No dangerous reaction known under conditions of normal use.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: Do not mix with bleach or other chlorinated products – will cause chlorine gas.
Conditions to avoid	: None known.
Incompatible materials	: Acids Bases
Hazardous decomposition products	<ul> <li>In case of fire hazardous decomposition products may be produced such as: Carbon oxides Nitrogen oxides (NOx)</li> </ul>

# SECTION 11. TOXICOLOGICAL INFORMATION

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

#### **Potential Health Effects**

<b>Product AS SOLD</b> Eyes	uses serious eye damage.	
Skin	uses skin irritation. May cause	allergic skin reaction.
Ingestion	alth injuries are not known or e	xpected under normal use.
Inhalation	mful if inhaled.	
Chronic Exposure	alth injuries are not known or ex	xpected under normal use.
Product AT USE DILUTION Eyes	uses eye irritation.	
Skin	alth injuries are not known or e	xpected under normal use.
Ingestion	alth injuries are not known or e	xpected under normal use.
Inhalation	alth injuries are not known or e	xpected under normal use.
Chronic Exposure	alth injuries are not known or ex	xpected under normal use.

## Experience with human exposure

Product AS SOLD Eye contact	:	Redness, Pain, Corrosion
Skin contact	:	Redness, Irritation, Allergic reactions
Ingestion	:	No symptoms known or expected.
Inhalation	:	No information available.
Product AT USE DILUTION		
Eye contact	:	Redness, Irritation
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	:	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
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 inhalation toxicity	:	Propylene glycol 4 h LC50 Rabbit: 158.5 mg/l Test atmosphere: dust/mist
Components		
Acute dermal toxicity	:	alcohols, c12-16, ethoxylated >5EO LD50 Rabbit: > 2,000 mg/kg
		amines, coco alkyldimethyl, n-oxides LD50 Rat: > 2,174 mg/kg

# SECTION 12. ECOLOGICAL INFORMATION

## Ecotoxicity

: Toxic to aquatic life. Harmful to aquatic life with long lasting effects.
: Harmful to aquatic life.
SIDERATIONS
: 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.
: 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.
: Diluted product can be flushed to sanitary sewer.
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.
: 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

## 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

**EPA Registration number** : NOT FOR US

#### 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	Acute toxicity (any route of exposure) Serious eye damage or eye irritation Respiratory or skin sensitization
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.

### 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 :

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 :

not determined

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

not determined

Korea. Korean Existing Chemicals Inventory (KECI) : On the inventory, or in compliance with the inventory

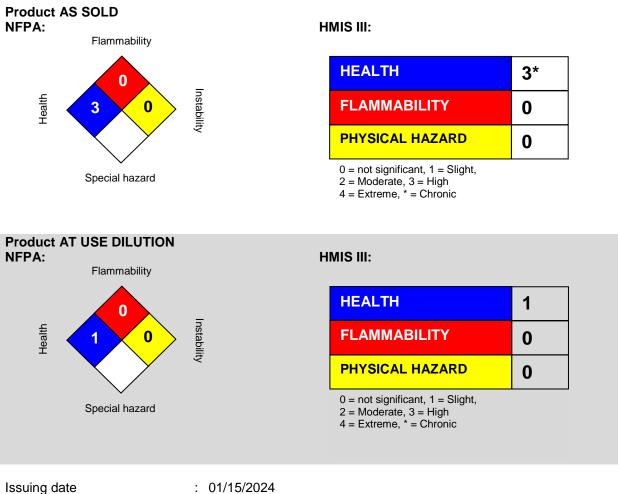
Philippines Inventory of Chemicals and Chemical Substances (PICCS) : On the inventory, or in compliance with the inventory

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



Version Prepared by

: 1.5 : 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.