

## **ACCOMPLISH**

# SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name

: ACCOMPLISH

Other means of identification

Not applicable

Recommended use

Cleaning product

Restrictions on use

Reserved for industrial and professional use.

Product dilution information

10.0 %

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

11/28/2017

## **SECTION 2. HAZARDS IDENTIFICATION**

#### **GHS Classification**

# **Product AS SOLD**

Skin corrosion

: Category 1A

Serious eye damage

Category 1

# **Product AT USE DILUTION**

Skin corrosion

Serious eye damage

Category 1A

: Category 1

#### **GHS** label elements

#### **Product AS SOLD**

Hazard pictograms

E E

Signal Word

Danger

**Hazard Statements** 

: Causes severe skin burns and eye damage.

**Precautionary Statements** 

Prevention:

Wash skin thoroughly after handling. Wear protective gloves/

protective clothing/ eye protection/ face protection.

Response:

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove person to fresh air and keep

comfortable for breathing. Immediately call a  $\operatorname{POISON}$ 

CENTER/doctor. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rinsing. Immediately call a POISON CENTER/doctor. Wash

contaminated clothing before reuse.

# **ACCOMPLISH**

If swallowed : Rinse mouth with water. Do NOT induce vomiting. Never give

anything by mouth to an unconscious person. Get medical attention

immediately.

If inhaled : Remove to fresh air. Treat symptomatically. Get medical attention if

symptoms occur.

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 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 immediately.

If swallowed Rinse mouth with water. Do NOT induce vomiting. Never give

anything by mouth to an unconscious person. Get medical attention

immediately.

If inhaled : Remove to fresh air. Treat symptomatically. 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

Nitrogen oxides (NOx)

Sulfur oxides

Oxides of phosphorus

for fire-fighters

Special protective equipment : Use personal protective equipment.

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.

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# **SECTION 6. ACCIDENTAL RELEASE MEASURES**

991190

# **ACCOMPLISH**

Ingredients	CAS-No.	Form of exposure	Permissible concentration	Basis
sodium hydroxide	1310-73-2	Ceiling	2 mg/m3	ACGIH
		Ceiling	2 mg/m3	NIOSH REL
		TWA	2 mg/m3	OSHA Z1

Engineering measures

: Effective exhaust ventilation system. Maintain air concentrations

below occupational exposure standards.

#### Personal protective equipment

Eye protection

: Wear eye protection/ face protection.

Hand protection

: Wear the following personal protective equipment:

Standard glove type.

Gloves should be discarded and replaced if there is any indication of

degradation or chemical breakthrough.

Skin protection

Personal protective equipment comprising: suitable protective gloves,

safety goggles and protective clothing

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. Remove and wash contaminated clothing before re-use.
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

: Effective exhaust ventilation system. Maintain air concentrations

below occupational exposure standards.

Personal protective equipment

Eye protection

: Wear eye protection/ face protection.

Hand protection

: Wear the following personal protective equipment:

Standard glove type.

Gloves should be discarded and replaced if there is any indication of

degradation or chemical breakthrough.

Skin protection

: Personal protective equipment comprising: suitable protective gloves,

safety goggles and protective clothing

Respiratory protection

When workers are facing concentrations above the exposure limit they

must use appropriate certified respirators.

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Product AS SOLD Product AT USE DILUTION

Appearance

: liquid

liquid

Color

amber

amber

Odor

: slight

slight

991190

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# **ACCOMPLISH**

exposure

#### **Potential Health Effects**

**Product AS SOLD** 

Eyes

: Causes serious eye damage.

Skin

: Causes severe skin burns.

Ingestion

: Causes digestive tract burns.

Inhalation

: May cause nose, throat, and lung irritation.

Chronic Exposure

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

**Product AT USE DILUTION** 

Eyes

: Causes serious eye damage.

Skin

: Causes severe skin burns.

Ingestion

: Causes digestive tract burns.

Inhalation

: May cause nose, throat, and lung irritation.

**Chronic Exposure** 

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

## Experience with human exposure

**Product AS SOLD** 

Eye contact

: Redness, Pain, Corrosion

Skin contact

: Redness, Pain, Corrosion

Ingestion

: Corrosion, Abdominal pain

Inhalation

: Respiratory irritation, Cough

**Product AT USE DILUTION** 

Eye contact

: Redness, Pain, Corrosion

Skin contact

: Redness, Pain, Corrosion

Ingestion

: Corrosion, Abdominal pain

Inhalation

: Respiratory irritation, Cough

**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

# **ACCOMPLISH**

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.

RCRA - Resource

Conservation and Recovery **Authorization Act Hazardous**  : D002 (Corrosive)

waste

**Product AT USE DILUTION** 

Disposal methods

: 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**

#### **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)

**UN number** 

: 1824

Description of the goods

: Sodium hydroxide solution

Class

: 8

Packing group

: 11

Environmentally hazardous

: no

# Sea transport (IMDG/IMO)

**UN** number

1824

Description of the goods

SODIUM HYDROXIDE SOLUTION

Class

8

Packing group

Ш

Marine pollutant

no

# **SECTION 15. REGULATORY INFORMATION**

#### **Product AS SOLD**

# **EPCRA - Emergency Planning and Community Right-to-Know**

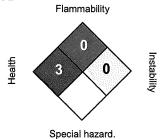
# **CERCLA Reportable Quantity**

Ingredients	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Sodium hydroxide	1310-73-2	1000	3713

# SARA 304 Extremely Hazardous Substances Reportable Quantity

# **ACCOMPLISH**

#### NFPA:



#### HMIS III:

HEALTH	3
FLAMMABILITY	0
PHYSICAL HAZARD	0

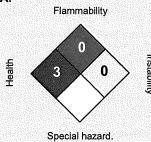
0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

## **Product AT USE DILUTION** NFPA:





### HMIS III:

HEALTH		3
FLAMMABIL	ITY	0
PHYSICAL HA	ZARD	0

0 = not significant, 1 =Slight,

2 = Moderate, 3 = High 4 = Extreme, \* = Chronic

Issuing date

11/28/2017

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 Material 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.