

# Material Safety Data Sheet

WASH N WALK NO-RINSE FLOOR CLEANER

**ECOLAB**

WASH N WALK NO-RINSE FLOOR CLEANER

20 August 2010

## 1. Product and company identification

Trade name of product : WASH N WALK NO-RINSE FLOOR CLEANER

Product use : Floor Cleaner

Product dilution information : Up to 2 oz/gal in water

Supplier's information : Ecolab Inc. Institutional Division  
370 N. Wabasha Street  
St. Paul, MN 55102  
1-800-352-5326

Code : 910179-01

Date of issue : 20-August-2010

EMERGENCY HEALTH INFORMATION: 1-800-328-0026  
Outside United States and Canada CALL 1-651-222-5352 (in USA)

## 2. Hazards identification

Product AS SOLD

Physical state : Liquid  
Emergency overview : CAUTION !

MAY CAUSE RESPIRATORY TRACT, EYE AND SKIN IRRITATION.

Avoid contact with eyes, skin and clothing. Do not breathe vapor or mist. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.

### Potential acute health effects

Product AS SOLD

Eyes : Moderately irritating to eyes.

Skin : Moderately irritating to the skin.

Inhalation : Moderately irritating to the respiratory system.

Ingestion : No known significant effects or critical hazards.

See toxicological information (section 11)

## 3. Composition/information on ingredients

Product AS SOLD

Name Proprietary

boric acid (H3BO3), compd. with 2-aminoethanol  
glycerin  
alcohols, C12-16, ethoxylated  
xylenesulfonic acid, sodium salt  
amines, coco alkyl/dimethyl, n-oxides  
lipase, triacylglycerol

CAS number	% by weight
NU	9.7
0109101790404	5 - 20
26038-87-9	1 - 5
56-81-5	1 - 5
68551-12-2	1 - 5
1300-72-7	1 - 5
61788-90-7	1 - 5
9001-62-1	<1.0

## 3. Composition/information on ingredients

Product AT USE DILUTION

Within the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities requiring reporting, in accordance with local regulations.

## 4. First aid measures

Product AS SOLD

Eye contact : In case of contact, immediately flush eyes with plenty of water. Remove contact lenses and flush again. Get medical attention if irritation persists.

Skin contact : In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if irritation persists. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Inhalation : If inhaled, remove to fresh air.

Ingestion : Get medical attention if symptoms occur.

Product AT USE DILUTION

No known effect after eye contact. Rinse with water for a few minutes.

No known effect after skin contact. Rinse with water for a few minutes.

No special measures required. Treat symptomatically.  
Get medical attention if symptoms occur.

## 5. Fire-fighting measures

Product AS SOLD

Hazardous thermal decomposition products

: Decomposition products may include the following materials:  
carbon dioxide  
nitrogen oxides  
sulfur oxides  
metal oxide/oxides

Fire-fighting media and instructions : Use an extinguishing agent suitable for the surrounding fire.

Dike area of fire to prevent runoff.

Special protective equipment for fire-fighters : In a fire or if heated, a pressure increase will occur and the container may burst. Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## 6. Accidental release measures

Product AS SOLD

Personal precautions : Use personal protective equipment as required.

Environmental precautions : Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.

Methods for cleaning up : Absorb with an inert material. Use a water rinse for final clean-up.

Product AT USE DILUTION

Use personal protective equipment as required.

Avoid contact of large amounts of spilled material and runoff with soil and surface waterways.

Use a water rinse for final clean-up.

## 7. Handling and storage

Product AS SOLD

Handling : Avoid contact with eyes, skin and clothing. Avoid breathing vapors, spray or mists. Keep container closed. Use only with adequate ventilation. Wash thoroughly after handling.

Storage : Keep out of reach of children. Store in a closed container.

Product AT USE DILUTION

Wash thoroughly after handling.

Keep out of reach of children.

7. Handling and storage

Do not store above the following temperature: 35°C

8. Exposure controls/personal protection

Engineering measures : Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

Personal protection : Safety eyewear should be used when there is a likelihood of exposure.

Hands : For prolonged or repeated handling, use the following type of gloves: Impervious gloves.

Skin : No protective equipment is needed under normal use conditions.

Respiratory : Avoid breathing vapors, spray or mists.

Product AT USE DILUTION : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

No protective equipment is needed under normal use conditions. No protective equipment is needed under normal use conditions. No special protection is required.

Table with 2 columns: Ingredient (GLYCERIN) and Exposure limits (ACGIH TLV United States, 1/2009; TWA: 10 mg/m³ 8 hour(s), Form: Mist; OSHA PEL (United States, 11/2006); TWA: 5 mg/m³ 8 hour(s), Form: Respirable fraction; TWA: 15 mg/m³ 8 hour(s), Form: Total dust)

9. Physical and chemical properties

Product AS SOLD

Physical state : Liquid. Flash point : > 100°C. Product does not support combustion.

Color : Green. Odor : Fragrance-like. pH : 6.2 to 9.4 (Conc. (% w/w): 100%)

Boiling/condensation point : >100°C (>212°F)

Relative density : 1.071

Dispersibility : Easily dispersible in the following materials: cold water and hot water.

Solubility : Easily soluble in the following materials: cold water and hot water.

Product AT USE DILUTION

Liquid. Flash point : > 100°C. Color: Green, [light] Fragrance-like. pH: 8 to 9.8

11. Toxicological information

Potential acute health effects

Product AS SOLD

Eyes : Moderately irritating to eyes.

Skin : Moderately irritating to the skin.

Inhalation : Moderately irritating to the respiratory system.

Ingestion : No known significant effects or critical hazards.

Product AS SOLD

Potential chronic health effects

Reproductive toxicity : Contains material which may cause reproductive effects based on animal data.

Other adverse effects : Contains material which may cause damage to the following organs: kidneys, upper respiratory tract.

12. Ecological information

Ecotoxicity : Not reported

13. Disposal considerations

Product AS SOLD

Waste disposal : Diluted product can be flushed to sanitary sewer. Discard empty container in trash.

Product AT USE DILUTION

Diluted product can be flushed to sanitary sewer. Discard empty container in trash.

14. Transport information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

Product AS SOLD : IMO/IMDG Classification : Not regulated.

See shipping documents for specific transportation information.

Product AT USE DILUTION : Not intended for transport.

15. Regulatory information

Product AS SOLD

HCS Classification : Irritating material. Target organ effects

Product AS SOLD

Product AT USE DILUTION : Not regulated.

U.S. Federal regulations

TSCA 8(b) inventory : All components are listed or exempted.

SARA 302/304/311/312 extremely hazardous substances: No listed substance

SARA 302/304 emergency planning and notification: No listed substance

SARA 313 : Product name

Form R - Reporting : No listed substance

requirements : No listed substance

California Prop. 65 : No listed substance

CAS number Concentration

15. Regulatory information

16. Other information

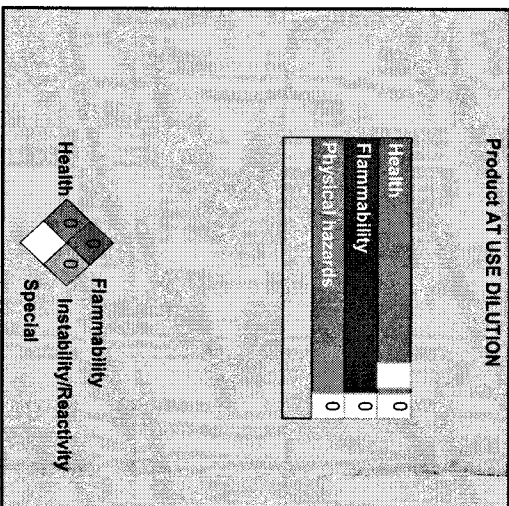
Product AS SOLD  
Hazardous Material :  
Information System (U.S.A.) :

Health	*	1
Flammability		0
Physical hazards		0

Product AT USE DILUTION

Health		0
Flammability		0
Physical hazards		0

National Fire Protection Association (U.S.A.) :



Date of issue : 20-August-2010  
Date of previous issue : No previous validation  
Responsible name : Regulatory Affairs  
1-800-352-5326

Indicates information that has changed from previously issued version.

Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.