SAFETY DATA SHEET



NEUTRAL BATHROOM CLEANER

Section 1. Chemical product and company identification

Product name

: NEUTRAL BATHROOM CLEANER

Recommended use and

restrictions

: Cleaning product

Use only for the purpose on the product label.

Product dilution information: Up to 8 oz/gal or 62.4 mL/L in water

Supplier's information

: Ecolab Inc. Institutional Division

370 N. Wabasha Street St. Paul. MN 55102 1-800-352-5326

Code

915107-02

Date of issue

20 Jun 2013

EMERGENCY HEALTH INFORMATION: 1-800-328-0026

Outside United States and Canada CALL 1-651-222-5352 (in USA)

Section 2. Hazards identification

Product AS SOLD

GHS Classification

SERIOUS EYE DAMAGE/ EYE IRRITATION -

Category 2B

GHS label elements

Signal word

: Warning

Hazard statements

: Causes eye irritation.

Precautionary statements

Prevention

: Wash hands 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 attention.

Storage

: No other specific measures identified.

Disposal

: See section 13 for waste disposal information.

Other hazards

: None known.

Product AT USE DILUTION

Not classified.

No signal word.

No known significant effects or critical

hazards.

Wash thoroughly after handling.

Get medical attention if symptoms appear

No other specific measures identified.

See section 13 for waste disposal

information.

None known.

Section 3. Composition/information on ingredients

Substance/mixture

: Mixture

Product AS SOLD

Hazardous ingredients

Concentration Range (%)

CAS number

d-glucopyranose, oligomeric, decyl octyl glycosides

1 - 5

68515-73-1

LAURYL POLYGLUCOSE

1 - 5

110615-47-9

Section 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.

Section 4. First aid measures

Product AS SOLD

Eye contact : Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do.

Continue rinsing. Get medical attention if

irritation persists.

Skin contact : No known effect after skin contact. Rinse with

water for a few minutes.

Inhalation : No special measures required. Treat

symptomatically.

Telemati Get medical attention if symptoms occur. Ingestion

Protection of first No action shall be taken involving any personal risk or without suitable training. It may be

aiders dangerous to the person providing aid to give mouth-to-mouth resuscitation.

Notes to physician ...: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have

been ingested or inhaled.

See toxicological information (section 11)

Section 5. Fire-fighting measures

Product AS SOLD

Suitable fire extinguishing

from the chemical Hazardous thermal

decomposition products

Specific fire-fighting

methods

Special protective equipment for fire-fighters

: Use water spray, fog or foam.

Specific hazards arising with the interior of heated, a pressure increase will occur and the container may burst.

: Decomposition products may include the following materials:

carbon dioxide carbon monoxide metal oxide/oxides

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without

suitable training.

: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure

mode.

Section 6. Accidental release measures

Product AS SOLD

Personal precautions **Environmental** : Use personal protective equipment as required.

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

Methods for cleaning up

precautions

: Use a water rinse for final clean-up.

Product AT USE DILUTION

Product AT USE DILUTION

with water for a few minutes.

water for a few minutes.

symptomatically.

No known effect after eye contact. Rinse with

No known effect after skin contact. Rinse

Get medical attention if symptoms occur.

No special measures required. Treat

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.

Section 7. Handling and storage

Product AS SOLD

Handling

: Avoid contact with eyes, skin and clothing. Wash

thoroughly after handling.

Storage

: Keep out of reach of children. Keep container

tightly closed.

Store between the following temperatures: 5 and

Product AT USE DILUTION

Wash thoroughly after handling.

Keep out of reach of children.

Product AT USE DILUTION

contaminants.

normal use conditions.

normal use conditions.

normal use conditions.

Good general ventilation should be sufficient

to control worker exposure to airborne

No protective equipment is needed under

No protective equipment is needed under

No protective equipment is needed under

intended conditions of product use.

A respirator is not needed under normal and

Section 8. Exposure controls/personal protection

Control parameters

Ingredient name	Exposure limits	·	·
None.		·	

Product AS SOLD

Good general ventilation should be sufficient to

engineering controls control worker exposure to airborne

contaminants.

Personal protection

Hygiene measures

: No protective equipment is needed under normal Eye protection

use conditions.

: No protective equipment is needed under normal Hand protection

use conditions.

Skin protection : No protective equipment is needed under normal

use conditions.

--: A respirator is not needed under normal and Respiratory

intended conditions of product use. protection

: Wash hands, forearms and face thoroughly after handling chemical products, before eating.

smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing

before reusing.

Section 9. Physical and chemical properties

Product AS SOLD

Physical state : Liquid. Color : pink

Odor : :: Fragrance-like Hq : 6.5 to 7.5 (100%)

: > 100°C Flash point

Product does not support combustion,

Explosion limits Not available. Flammability (solid, : Not available.

gas)

Melting point

: Not available. **Boiling point** : >100°C (>212°F) : Not available.

Evaporation rate (butyl acetate = 1)

Vapor pressure : Not available. Vapor density : Not available.

Relative density : 1.129 to 1.152 (Water = 1) **Product AT USE DILUTION**

Liquid. pink [Light]

Fragrance-like 6 to 8

> 100°C

Section 9. Physical and chemical properties

Solubility

: Easily soluble in the following materials: cold

water and hot water.

Partition coefficient: : Not available.

n-octanol/water

Auto-ignition temperature

: Not available.

Decomposition

: Not available.

temperature

Odor threshold : Not available. Viscosity : Not available.

Section 10. Stability and reactivity

Product AS SOLD

Stability

: The product is stable.

reactions

Conditions to avoid

: No specific data.

Materials to avoid

: Not available.

products

Hazardous decomposition and Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

Section 11. Toxicological information

: Skin contact, Eye contact, Inhalation, Ingestion Route of exposure

Product AS SOLD

Symptoms

Eye contact

: Adverse symptoms may include the following:

irritation watering redness

Skin contact

: No specific data. : No specific data.

Inhalation Ingestion

: :: No specific data.

Acute toxicity

Eye contact

Causes eye irritation.

Skin contact

: No known significant effects or critical hazards.

Inhalation

: No known significant effects or critical hazards.

Ingestion

: No known significant effects or critical hazards.

Product AT USE DILUTION

No specific data.

No specific data.

No specific data.

No specific data.

No known significant effects or critical hazards.

No known significant effects or critical

hazards.

No known significant effects or critical

hazards.

No known significant effects or critical

hazards.

Toxicity data

glycosides

Product/ingredient name

d-glucopyranose, oligomeric, decyl octyl

LD50 Dermal

Rabbit >2000 mg/kg

LD50 Oral

Rat

>5000 mg/kg

d-glucopyranose, oligomeric, c10-16-alkyl

LD50 Dermal

Rabbit >2000 mg/kg

glycosides

LD50 Oral

Rat >2000 mg/kg

Chronic toxicity

Carcinogenicity

: No known significant effects or critical hazards.

Section 11. Toxicological information

Mutagenicity

: No known significant effects or critical hazards.

Teratogenicity

: No known significant effects or critical hazards.

Developmental effects

: No known significant effects or critical hazards.

Fertility effects

: No known significant effects or critical hazards.

Section 12. Ecological information

Product AS SOLD

Ecotoxicity

: No known significant effects or critical hazards.

Aquatic and terrestrial toxicity

Product/ingredient name

Result

Species

Exposure

d-glucopyranose, oligomeric, decyl octyl

Acute EC50 18 mg/l Aquatic plants

72 hours

alycosides

d-glucopyranose, oligomeric, c10-16-alkyl

Acute LC50 5 mg/l

Fish

96 hours

glycosides

Other adverse effects

Disposal methods

: No known significant effects or critical hazards.

Section 13. Disposal considerations

Product AS SOLD

: 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.

Section 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.

DOT

DOT Classification

Not regulated.

IMO/IMDG

IMO/IMDG Classification

Not regulated.

For transport in bulk, see shipping documents for specific transportation information.

Product AT USE DILUTION

Not intended for transport.

Section 15. Regulatory information

Product AS SOLD

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

CAS number

Concentration

Form R - Reporting requirements

: No listed substance

California Prop. 65

: No listed substance

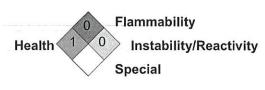
Section 16. Other information

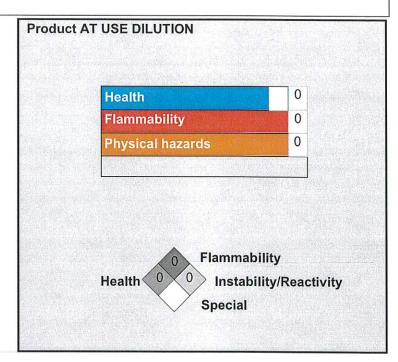
Product AS SOLD

Hazardous Material Information System (U.S.A.)



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





Date of issue

: 20 Jun 2013

Prepared by

: Regulatory Affairs

1-800-352-5326

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.