Material Safety Data Sheet



FACILIPRO HIGH PERFORMANCE UC NEUTRAL FLOOR CLEANER

1. Product and company identification

Trade name of product : FACILIPRO HIGH PERFORMANCE UC NEUTRAL FLOOR CLEANER

Product use : Floor Cleaner

Product dilution information : Up to 1 oz/gal or 8 mL/L in water

Supplier's information : Ecolab Inc. Institutional Division

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

Code : 914995-01

Date of issue : 13-December-2012

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 : CAUTION!

overview

MAY CAUSE EYE IRRITATION.

Avoid contact with eyes. Wash thoroughly after

handling.

Potential acute health effects

Product AS SOLD

Eyes: Moderately irritating to eyes.

Skin : Slightly irritating to the skin.

Inhalation : Slightly irritating to the respiratory system.

Ingestion: No known significant effects or critical hazards.

Product AT USE DILUTION

Product AT USE DILUTION

No known significant effects or critical

hazards.

Liquid.

CAUTION!

No specific hazard.

No specific hazard.

No known significant effects or critical

hazards.

No known significant effects or critical

hazards.

No known significant effects or critical

hazards.

See toxicological information (Section 11)

3. Composition/information on ingredients

Product AS SOLD

<u>Name</u>	CAS number	% by weight
oxirane, methyl-, polymer with oxirane	9003-11-6	5 - 20
SODIUM XYLENE SULFONATE	1300-72-7	5 - 20
poly(oxy-1,2-ethanediyl), a-(2-propylheptyl)-w-hydroxy-	160875-66-1	1 - 5

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 : Rinse with water for a few minutes.

Inhalation : No special measures required. Treat symptomatically.

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.

Fire-fighting measures 5.

Product AS SOLD

Hazardous thermal decomposition products : Decomposition products may include the following materials:

carbon dioxide carbon monoxide 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.

In a fire or if heated, a pressure increase will occur and the container may burst.

Special protective equipment

for fire-fighters

: 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

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

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. Wash thoroughly after

handling.

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

container.

Store between the following temperatures: 0 and 50°C

Product AT USE DILUTION

Wash thoroughly after handling.

Keep out of reach of children.

Exposure controls/personal protection 8.

8. **Exposure controls/personal protection**

Product AS SOLD

Engineering measures

: Good general ventilation should be sufficient to control

worker exposure to airborne contaminants.

Personal protection

Eyes : Eye protection should be used when splashing may

Hands : No protective equipment is needed under normal use

conditions.

Skin : No protective equipment is needed under normal use

conditions.

Respiratory : No special protection is required.

Consult local authorities for acceptable exposure limits.

Product AT USE DILUTION

Good general ventilation should be sufficient to control worker exposure to airborne

contaminants.

Liquid. > 100°C

Orange

7 to 8

Sweetish

No protective equipment is needed under normal use conditions.

No protective equipment is needed under

normal use conditions.

No protective equipment is needed under

normal use conditions.

No special protection is required.

Product AT USE DILUTION

Physical and chemical properties 9.

Product AS SOLD

Physical state : Liquid. Flash point : > 100°C Color : Orange Odor : Sweetish

Hq : 6.5 to 9.3 [Conc. (% w/w): 100%]

Boiling/condensation : $>100^{\circ}C$ ($>212^{\circ}F$)

point

Relative density: 1.032 to 1.052

Viscosity : Dynamic: 13 mPa·s (13 cP)

Solubility : Easily soluble in the following materials: cold water

and hot water.

Stability and reactivity 10.

Product AS SOLD

Stability : The product is stable. Under normal conditions of storage and use, hazardous

polymerization will not occur.

Hazardous decomposition

products

: Under normal conditions of storage and use, hazardous decomposition products should

not be produced.

Hazardous polymerization : Under normal conditions of storage and use, hazardous polymerization will not occur.

11. Toxicological information

Potential acute health effects

Product AS SOLD

: Moderately irritating to eyes. **Eves**

Skin : Slightly irritating to the skin.

Inhalation : Slightly irritating to the respiratory system.

: No known significant effects or critical hazards. Ingestion

Product AT USE DILUTION

No known significant effects or critical

hazards.

12. Ecological information

Ecotoxicity : Not reported

13. Disposal considerations

Product AS SOLD

: Diluted product can be flushed to sanitary sewer.

Discard empty container in trash.

Product AT USE DILUTION

Product AT USE DILUTION

Not regulated.

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

DOT

DOT Classification Not regulated.

IMO/IMDG

Waste disposal

IMO/IMDG Classification Not regulated.

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

Product AT USE DILUTION

Not intended for transport.

15. Regulatory information

Product AS SOLD

HCS: Irritating material

Classification

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 : No

requirements

: No listed substance

<u>California Prop. 65</u> : No listed substance

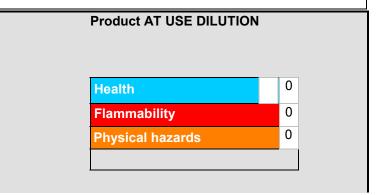
16. Other information

Product AS SOLD

Hazardous Material

Information System (U.S.A.)



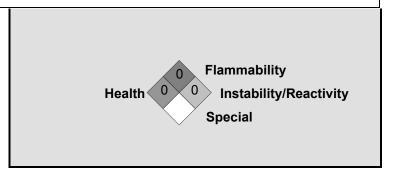


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16. Other information

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





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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.