Material Safety Data Sheet

EC LAB

MEDI-STAT

1. Product and company identification

Trade name of product : MEDI-STAT Product use : Skin antiseptic

Product dilution information : Not applicable

Supplier's information: Ecolab Inc. Healthcare Division

370 N. Wabasha St. St. Paul, MN 55102 1-866-781-8787

Code : 924796-08

Date of issue : 31-October-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 mild eye irritation. Avoid contact with eyes.

Potential acute health effects

Product AS SOLD

Eyes: May cause mild eye irritation.

Skin
Inhalation
Ingestion
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)

Product AT USE DILUTION

Product is sold ready to use.

Product AT USE DILUTION

Product is sold ready to use.

3. Composition/information on ingredients

Product AS SOLD

<u>Name</u>	CAS number	% by weight
POTASSIUM HYDROXIDE	1310-58-3	1
POTASSIUM COCOATE	61789-30-8	1 - 5
HEXYLENE GLYCOL	107-41-5	1 - 5
LAURIC ACID	143-07-7	1 - 5
TETRASODIUM EDTA	64-02-8	1 - 5

Product AT USE DILUTION

Name CAS number % by weight
Product is sold ready to use.

4. First aid measures

Product AS SOLD

Eye contact: Rinse with water for a few minutes.

Skin contact: Get medical attention if symptoms appear.

Inhalation: No special measures required. Treat symptomatically.

Ingestion: Get medical attention if symptoms occur.

Product AT USE DILUTION

Product is sold ready to use.

5. Fire-fighting measures

Product AS SOLD

Hazardous thermal decomposition products

: Decomposition products may include the following materials:

carbon dioxide carbon monoxide 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.

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

: No special measures required.

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

Environmental precautions Methods for

: Absorb with an inert material. Use a water rinse for

cleaning up final clean-up.

Product AT USE DILUTION

Product is sold ready to use.

7. Handling and storage

Product AS SOLD

Handling: Wash hands 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

Product is sold ready to use.

8. Exposure controls/personal protection

Product AS SOLD

Engineering measures

: No special ventilation requirements.

Personal protection

Eyes : No special protection is required.

Hands : No special protection is required.
Skin : No special protection is required.
Respiratory : No special protection is required.

Product AT USE DILUTION

Product is sold ready to use.

Product is sold ready to use.

Ingredient Exposure limits

8. Exposure controls/personal protection

HEXYLENE GLYCOL ACGIH TLV (United States, 2/2010).

C: 121 mg/m³ C: 25 ppm

NIOSH REL (United States, 6/2009).

CEIL: 25 ppm CEIL: 125 mg/m³

POTASSIUM HYDROXIDE ACGIH TLV (United States, 2/2010).

C: 2 mg/m³

NIOSH REL (United States, 6/2009).

TWA: 2 mg/m3 10 hour(s).

9. Physical and chemical properties

Product AS SOLD

Physical state : Liquid.

Flash point : >93 °C (Closed cup)

Product does not support combustion.

Color : Orange

Odor : Fragrance-like

pH : 8.5 to 9.1 [Conc. (% w/w): 100%]

Relative density: 1.03 to 1.06

Viscosity : Dynamic: 5000 mPa·s (5000 cP)

Solubility : Easily soluble in the following materials: cold water

and hot water.

10. Stability and reactivity

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

Eyes: May cause mild eye irritation.

Skin : No known significant effects or critical hazards.
 Inhalation : No known significant effects or critical hazards.
 Ingestion : No known significant effects or critical hazards.

Product AS SOLD
Other adverse effects

Target organs: There is no known chronic effect after exposure to this product.

Product AT USE DILUTIONProduct is sold ready to use.

Product AT USE DILUTION

Product is sold ready to use.

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 is sold ready to use.

Product AT USE DILUTION

Product is sold ready to use.

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.

15. Regulatory information

Product AS SOLD

HCS : Not regulated

Classification
Product AS SOLD

U.S. Federal regulations

TSCA 8(b) inventory : At least one component is not listed.

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

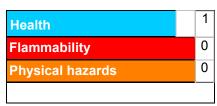
California Prop. 65 : No listed substance

16. Other information

Product AS SOLD

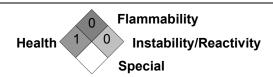
Hazardous Material

Information System (U.S.A.)



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

16. Other information



Date of issue : 31-October-2012
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.