

Material Safety Data Sheet

SPECIALTY OVEN CLEANER

ECOLAB

SPECIALTY OVEN CLEANER

16 March 2011

1. Product and company identification

Trade name of product : **SPECIALTY OVEN CLEANER**
Product use : Cleaning product

Product dilution information : Up to 1:1 in water

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

Code : 912670-11

Date of issue : 16-March-2011

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.

Product AT USE DILUTION
Liquid
CAUTION !

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 : No known significant effects or critical hazards.

Ingestion : No known significant effects or critical hazards.

See toxicological information (section 11)

3. Composition/information on ingredients

Product AS SOLD

Name
SODIUM CARBONATE
SODIUM XYLENE SULFONATE
TETRASODIUM EDTA
alcohols, c10-14, ethoxylated

Product AT USE DILUTION

Name
SODIUM CARBONATE
SODIUM XYLENE SULFONATE
TETRASODIUM EDTA
alcohols, c10-14, ethoxylated

CAS number % by weight

497-19-8 5 - 20
1300-72-7 5 - 20
64-02-8 5 - 20
66455-15-0 1 - 5

CAS number % by weight

497-19-8 1 - 5
1300-72-7 1 - 5
64-02-8 1 - 5
66455-15-0 1 - 5

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.

Product AT USE DILUTION

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

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

Avoid contact with eyes. Wash thoroughly after handling.
Keep out of reach of children. Store in a closed container.

8. Exposure controls/personal protection

Engineering measures	Product AS SOLD : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Personal protection	Product AT USE DILUTION Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Eyes	Product AS SOLD : No protective equipment is needed under normal use conditions.
Hands	Product AS SOLD : No protective equipment is needed under normal use conditions.
Skin	Product AS SOLD : No protective equipment is needed under normal use conditions.
Respiratory	Product AS SOLD : 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.
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.

9. Physical and chemical properties

Product AS SOLD
Physical state : Liquid.
Flash point : > 100°C
Color : Purple [Dark]
Odor : citrus
pH : 12.2 [Conc. (% w/w): 100%]
Relative density : 1.12 to 1.15
Solubility : Easily soluble in the following materials: cold water and hot water.

Product AT USE DILUTION
Liquid.
> 100°C
Purple
citrus
12.01

10. Stability and reactivity

Product AS SOLD
Stability : The product is stable. Under normal conditions of storage and use, hazardous polymerization will not occur.
Reactivity : Reactive or incompatible with the following materials: acids.
: Slightly reactive or incompatible with the following materials: metals.
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 : Moderately irritating to eyes.
Skin : Slightly irritating to the skin.
Inhalation : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazards.

Product AT USE DILUTION
Slightly irritating to the eyes.
No known significant effects or critical hazards.
No known significant effects or critical hazards.
No known significant effects or critical hazards.

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

DOT Classification : Not regulated.

For transport in bulk or using IMDG regulations, 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 : No listed substance

Form R - Reporting requirements : No listed substance

California Prop. 65 : No listed substance

CAS number Concentration

Product AT USE DILUTION
Not regulated.

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	1
Flammability	0
Physical hazards	0

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

16. Other Information

Health  Flammability
Instability/Reactivity
Special

Health  Flammability
Instability/Reactivity
Special

Date of issue : 16-March-2011

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.



370 Wabasha St N
St Paul, MN 55102

03/22/2012

Supplier's Information	
LEE SUMMIT SCHOOLS	
Products	010072428
SPECIALTY OVEN RINSE 4-1GL - 6100601 (B17587-ELECTROLYTE USE ONLY)	
SPECIALTY OVEN CLEANER4-1GL - 6100602 (B17526-ELECTROLYTE USE ONLY)	

010072428

LEE SUMMIT SCHOOLS
702 SE 291 HWY
LEES SUMMIT MO 64063-4306

Dear Customer:

Enclosed are new and revised Material Safety Data Sheets (MSDS) for the above listed products which you ordered recently from Ecolab Inc.

Our safety documents are updated as often as new data is available. Please replace the old versions with the most recent MSDSs enclosed.

If you distribute an Ecolab Inc. product to another place, you may be required to provide a copy of the MSDS to that location.

SAFETY REMINDER

- Use products ONLY for recommended uses.
- NEVER transfer product to unlabeled containers.
- NEVER take product home – workplace use only.

If you are not directly responsible for the use of the MSDSs or the information they contain, we ask that you forward them to the appropriate person(s) in your organization. If you require further information regarding these MSDSs, please call:

Customer Service: 1-800-352-5326

Ecolab MSDSs are also available for you to access electronically at www.ecolab.com.

Ecolab Inc.