SAFETY DATA SHEET



DRAIN CLEANING GEL

Section 1. Chemical product and company identification

Product name : DRAIN CLEANING GEL

Recommended use and

restrictions

: Drain Cleaner

Use only for the purpose on the product label.

Product dilution information: Not applicable

Supplier's information: Ecolab Inc.

370 N. Wabasha Street St. Paul, MN 55102 1-800-325-1671

Code : 915532

Date of issue : 02 Dec 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.

: Mixture

Disposal : See section 13 for waste disposal information.

Other hazards : None known.

Product AT USE DILUTION

Product is sold ready to use.

Section 3. Composition/information on ingredients

Substance/mixture

Product AS SOLD

Hazardous ingredients Concentration Range (%) CAS number

Mixture >50 Proprietary

Product AT USE DILUTION

Hazardous ingredients Concentration Range (%) CAS number

Product is sold ready to use.

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Section 3. Composition/information on ingredients

Section 4. First aid measures

Product AS SOLD

: Rinse cautiously with water for several minutes. Eye contact

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.

Ingestion : Get medical attention if symptoms occur.

Protection of first-

aiders

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

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

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

been ingested or inhaled.

See toxicological information (section 11)

Section 5. Fire-fighting measures

Product AS SOLD

Suitable fire extinguishing

media

Specific hazards arising

from the chemical

Hazardous thermal decomposition products

Specific fire-fighting

methods

Special protective equipment for fire-fighters : Use water spray, fog or foam.

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

: No specific data.

: 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 : Use personal protective equipment as required.

Environmental precautions **Methods for** cleaning up

: Avoid contact of large amounts of spilled material

and runoff with soil and surface waterways.

: Use a water rinse for final clean-up.

Product AT USE DILUTION

Product AT USE DILUTION

Product is sold ready to use.

Product is sold ready to use.

Section 7. Handling and storage

Product AS SOLD

: Avoid contact with eyes, skin and clothing. Wash Handling thoroughly after handling.

Storage : Keep out of reach of children. Keep container tightly closed.

Store between the following temperatures: 10

and 50°C

Product AT USE DILUTION

Product is sold ready to use.

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Section 8. Exposure controls/personal protection

Control parameters

Ingredient name	Exposure limits
None.	

Product AS SOLD

Appropriate engineering controls

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

contaminants.

Personal protection

Eye protection : No protective equipment is needed under normal

use conditions.

: No protective equipment is needed under normal Hand protection

use conditions.

: No protective equipment is needed under normal Skin protection

use conditions.

Respiratory protection

: A respirator is not needed under normal and

intended conditions of product use.

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

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 : Blue Odor : Floral

рΗ : 8.1 to 8.5 (100%)

Flash point : > 100°C

Explosion limits Flammability (solid,

gas)

: Not available.

: Not available.

Melting point : Not available. **Boiling point** : Not available. Evaporation rate : Not available.

(butyl acetate = 1)

Vapor pressure : Not available. Vapor density : Not available. Relative density : 1 to 1 (Water = 1)

: Easily soluble in the following materials: cold Solubility

water and hot water.

Partition coefficient: : Not available.

n-octanol/water

Auto-ignition

: Not available.

temperature

Decomposition : Not available.

temperature

Odor threshold : Not available.

Viscosity : Kinematic (room temperature): 0 cm²/s (0 cSt) **Product AT USE DILUTION**

Product AT USE DILUTION

Product is sold ready to use.

Product is sold ready to use.

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Section 10. Stability and reactivity

Product AS SOLD

Stability: The product is stable.

Possibility of hazardous

reactions

products

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

Conditions to avoid : No specific data.

Materials to avoid : Not available.

Hazardous decomposition

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

should not be produced.

Section 11. Toxicological information

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

Product AS SOLD

Symptoms

Eye contact: Adverse symptoms may include the following:

irritation watering redness

Skin contact : No specific data.

Inhalation : No specific data.

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.

Toxicity data

Product/ingredient name

Not applicable.

Chronic toxicity

Carcinogenicity : No known significant effects or critical hazards.
 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

Not available.

Other adverse effects : No known significant effects or critical hazards.

Product AT USE DILUTION

Product is sold ready to use.

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Section 13. Disposal considerations

Product AS SOLD

Disposal methods: Diluted product can be flushed to sanitary sewer.

Discard empty container in trash.

Product AT USE DILUTION

Product is sold ready to use.

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.

<u>DOT</u>

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

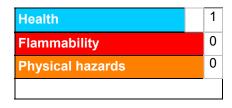
: No listed substance

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

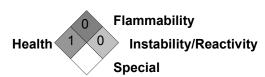
Section 16. Other information

Product AS SOLD

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



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



DRAIN CLEANING GEL 02 Dec 2013

Section 16. Other information

Date of issue : 02 Dec 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.

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