

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name LIQUID DISH WASH DETERGENT, GOLD

Other means of Identification Not applicable

Recommended use Dishwashing

Product dilution information:

Company Sensibly Clean Inc.
5040 Maingate Drive, Unit 10 & 11
Mississauga, Ontario Canada L4W 1X5
905-206-1769

Emergency Health Information CANUTEC – 613 996 6666

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Section 2: HAZARD IDENTIFICATION**GHS Classification**

Product AS SOLD
Eye Irritation : Category 2A

Product AT USE DILUTION

Not a hazardous substance or mixture

GHS Label Element**Product AS SOLD**

Hazard pictograms

Signal Word: Warning

Hazard Statements:

Precautionary Statements: **Prevention:** Wash skin thoroughly after handling. .

Response: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair) Rinse skin with water.
IF IN EYES: Rinse cautiously with water for several minutes. .

Storage: Keep out of reach of children. .Keep from freezing

Disposal: Dispose of contents/container to an approved waste disposal plant.

Product AT USE DILUTION

Precautionary Statements:

Prevention:

Wash hands thoroughly after handling.

Response:

Get medical advice/attention if you feel unwell.

Storage:

Store in accordance with local regulations.

Product AS SOLD

Other hazards:

None Known

Section 3: COMPOSITION / INFORMATION ON INGREDIENTS

Product AS SOLD

Pure substance / mixture: Mixture

Chemical Name	CAS-No.	Concentration: (%)
Sodium Hydroxide	1310-73-2	1 – 2
Sodium Lauryl Ether Sulfate	68585-34-2	25- 35
Dodecyl Benzene Sulfonic Acid	27176-87-0	5- 10
Cocopropyl Betain	61789-40-0	2- 5
Diethanolomide	111-42-2	2- 5
Ethoxylated Alcohol	68131-39-5	5- 15

Product AT USE DILUTION

No hazardous ingredients

Section 4: FIRST AID MEASURES

Product AS SOLD

In case of eye contact: Rinse immediately with plenty of water.

If swallowed: Rinse mouth with water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention. .

Protection of first-aiders: If potential for exposure exists refer to Section 8 for specific personal protective equipment.

Notes to Physician: Treat symptomatically

Most important symptoms and effects, both acute and delayed See Section 11 for more detailed information on health effects and symptoms

Product AT USE DILUTION

In case of eye contact: Rinse with plenty of water

In case of skin contact: Rinse with plenty of water

If swallowed: Rinse mouth. Get medical attention if symptoms occur

Section 5: FIREFIGHTING MEASURES

Product AS SOLD

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the Surrounding environment.

Unsuitable extinguishing media: None Known

Specific hazards during Firefighting Not flammable or combustible

Hazardous combustion products: Decomposition products may include the following materials:
Carbon oxides
Nitrogen oxides (NOx)
Sulphur oxides
Oxides of phosphorus

Special protective equipment for Firefighters: Use personal protective equipment

Specific extinguishing methods: Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. In the event of fire and/or explosion, do not breathe fumes.

Risk of explosion: Not Available

Section 6: ACCIDENTAL RELEASE MEASURES

Product AS SOLD

Personal precautions, protective

Refer to protective measurements in section 7 &8

Environmental precautions:

Do not allow contact with soil, surface or ground water.

Methods and materials for
Containment and clean up:

Stop leak if safe to do so. Contain spillage, and then collect with non-combustible absorbent material (eg: sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13) Flush away traces with water. For large spills, dike spilled material or otherwise contain mater to ensure runoff does not reach a waterway.

Product AT USE DILUTION

Personal precautions,
protective equipment and
emergency procedures:

Refer to protective measures listed in Sections 7 and 8

Environmental precautions:

No special environmental precautions required.

Methods and materials for
containment and clean up:

Stop leak if safe to do so. Contain spillage and then collect with non-combustible absorbent material (eg: sand, earth, diatomaceous earth, vermiculite) and lace in container for disposal according to local / national regulations (see Section 13) Flush away traces with water. For large spills, dike spilled material, or otherwise contain material to ensure runoff does not reach a waterway.

Section 7: HANDLING AND STORAGE

Product AS SOLD

Advice on Safe Handling:

Do not ingest. Do not get in eyes, on skin, or on clothing.

Conditions for safe storage:

Keep out of reach of children. Keep from freezing.

Storage temperature:

Zero to 40 degrees C

Product AT USE DILUTION

Advice on safe handling:

Wash hands after handling. For personal protection see Section 8.

Conditions for safe storage:

Keep out of reach of children. Store in suitable labeled containers.

Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Product AS SOLD

Components with workplace control parameters

COMPONENTS	CAS-NO.	Form of Exposure	Permissible Concentration	Basis
Sodium Hydroxitde	1310-73-2	c	2mg/m3	CAD/AB/OE
Sodium Lauryl Ether Sulfate	68585-34-2	TWA	Not Listed	Not Listed
Dodecyl Benzene Sulfonic Acid	27176-87-0	Not Listed	Not Listed	Not Listed
Cocopropyl Betain	61789-40-0	TWA	Not Listed	Not Listed
Diethanolomide	111-42-2	TWA	Not Listed	Not Listed
Ethoxylated Alcohol	68131-30-5	Not Listed	Not Listed	Not Listed

Personal protective equipment

Eye Protection:

No special protection equipment required

Hand Protection:

No special protection equipment required

Skin Protection:

No special protection equipment required

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

	Product AS SOLD	Product AT USE DILUTION
Appearance:	Liquid	
Colour:	Green	
Odour:	Lemon	
Melting point/freezing point:	No data available	
Initial boiling point and boiling range:	100 C	
Evaporation rate:	No data available	
Flammability (solid, gas):	No data available	
Upper explosion limit:	No data available	
Lower explosion limit:	No data available	
Vapour pressure:	No data available	
Relative vapour density:	No data available	
Relative density:		
Water solubility:	Soluble	
Solubility in other solvents:	No data available	
Partition coefficient: n-octanol/water:	No data available	
Auto-ignition temperature:	No data available	
Thermal decomposition:	No data available	
Viscosity, kinematic:	No data available	
Explosive properties:	No data available	
Oxidizing properties:	No data available	
Molecular weight:	No data available	
VOC:	No data available	

Section 10: STABILITY AND REACTIVITY**Product AS SOLD**

Chemical stability:	Stable under normal conditions
Possibility of hazardous reactions:	No dangerous reaction known under conditions of normal use
Conditions to avoid:	None known
Incompatible materials:	None known
Hazardous decomposition products:	Decomposition products may include the following materials: Carbon oxides Nitrogen oxides (NOx) Sulphur oxides Oxides of phosphorus

Section 11: TOXICOLOGICAL INFORMATION

Information on likely routes of exposure: Inhalation, Eye contact, Skin contact

Potential Health Effects**Product AS SOLD**

Eyes:	May cause eye irritation
Skin:	May cause skin irritation
Ingestion:	May cause digestive tract burns
Chronic Exposure:	Health injuries are not known or expected under normal use.

Experience with Human Exposure

Product AS SOLD

Eye Contact:	Redness, Pain, Irritation
Skin Contact:	Redness, Pain
Ingestion:	Abdominal Pain
Inhalation:	Respiratory irritation, Cough

Toxicity

Product AS SOLD

Acute oral toxicity:	No data available
Acute inhalation toxicity:	No data available
Acute dermal toxicity:	No data available
Skin corrosion/irritation:	No data available
Serious eye damage/eye irritation:	No data available
Respiratory or skin sensitization:	No data available
Carcinogenicity	No data available
Reproductive effects:	No data available
Germ cell mutagenicity:	No data available
Teratogenicity:	No data available
STOT – single exposure	No data available
STOT – repeated exposure	No data available
Aspiration toxicity:	No data available

Section 12: ECOLOGICAL INFORMATION

Product AS SOLD

Ecotoxicity

Environmental Effects:	Toxic to aquatic life
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Products

Toxicity to Fish:	No data available
Toxicity to daphnia and other Aquatic invertebrates:	No data available
Toxicity to algae:	No data available

Components

Toxicity to daphnia and other Aquatic invertebrates:	No data available
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Persistence and degradability	No data available
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Bioaccumulative potential	No data available
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Mobility in soil	No data available
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Section 13: DISPOSAL CONSIDERATIONS

Product AS SOLD

Disposal methods: Where possible recycling is preferred to disposal or incineration. If recycling is not practical, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility.

Disposal considerations: Dispose of as unused product. Empty containers should be taken to an approved waste Handling site for recycling or disposal. Do not re-use empty containers. Dispose of in accordance with local and federal regulations.

Product AT USE DILUTION

Disposal methods: Diluted product can be flushed to sanitary sewer

Disposal considerations: Dispose of in accordance with local and federal regulations.

Section 14: TRANSPORT INFORMATION

Product AS SOLD

The shipper/consignor/sender is responsible to ensure that the packaging, labeling and markings are in compliance with the selected mode of transport.

Land Transport (TDG) Not dangerous goods

Section 15: REGULATORY INFORMATION

This product has been classified according to the hazard criteria of the HPR and the SDS contains all of the information required by the HPR.

The components of this product are reported in the following inventories:

United States TSCA Inventory

On TSCA Inventory

Canadian Domestic Substances List (DSL)

All components of this product are on the Canadian DSL

Section 16: OTHER INFORMATION