671635738165 - Rosey Gel Dish Washer Detergent Unscented

MATERIAL NAME	CAS#	LINK	FUNCTION
Water (Aqua)	7732-18-5		Diluent
Sodium Citrate	68-04-2		Plant-Derived Water Softener
Sodium Silicate	1344-09-8		Mineral-Derived Cleaning Agent
Sorbitan Monooctanoate	60177-36-8		Plant-Derived Defoaming and Rinse Aid
Xanthan Gum	11138-66-2		Plant-Derived Viscosity Adjuster
Glycerin	56-81-5		Plant-Derived Enzyme Stabilizer
Calcium Chloride	10043-52-4		Mineral-Derived Enzyme Stabilizer
Protease	9014-01-1		Enzymatic Stain Remover
Amylase	9000-90-2		Enzymatic Stain Remover

THRIVE MARKET

Safety Data Sheet 671635738165 - Rosey Gel Dish Washer Detergent Unscented

SECTION 1: Identification

1.1 GHS Product identifier

Product name 671635738165 - Rosey Gel Dish Washer Detergent Unscented

Brand Thrive Market

1.3 Recommended use of the chemical and restrictions on use

Automatic Dishwashing Gel

1.4 Supplier's details

Name Thrive Market

Address Los Angeles CA 90066

USA

Telephone (866) 419-2174

1.5 Emergency phone number

INFOTRAC - (800) 535-5053

SECTION 2: Hazard identification

General hazard statement

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

1. Water

Concentration 85 - 95 % (weight)

EC no. 231-791-2 CAS no. 7732-18-5

2. Sodium citrate anhydrous

Concentration 1 - 5 % (weight)

CAS no. 68-04-2

3. Sodium silicate

 Concentration
 1 - 5 % (weight)

 EC no.
 215-687-4

 CAS no.
 1344-09-8

4. Sorbitan, monooctanoate

 Concentration
 1 - 5 % (weight)

 EC no.
 262-098-3

 CAS no.
 60177-36-8

5. Xanthan gum

Concentration 1 - 5 % (weight) EC no. 234-394-2 CAS no. 11138-66-2

- US Combustible dust

- Eye damage/irritation, Cat. 2A

- Skin corrosion/irritation, Cat. 2

6. Glycerine

Concentration 0 - < 1 % (weight)

EC no. 200-289-5 CAS no. 56-81-5

7. Calcium chloride

 Concentration
 0 - 1 % (weight)

 EC no.
 233-140-8

CAS no. 10043-52-4 Index no. 017-013-00-2

- Eye damage/irritation, Cat. 2A

H319 Causes serious eye irritation

8. SUBTILISIN

 Concentration
 0 - 1 % (weight)

 EC no.
 232-752-2

 CAS no.
 9014-01-1

 Index no.
 647-012-00-8

- Specific target organ toxicity (single exposure), Cat. 3
- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 1
 Sensitization, respiratory, Cat. 1

H315 Causes skin irritation

H318 Causes serious eye damage

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

H335 May cause respiratory irritation

9. amylase, α-

 Concentration
 0 - 1 % (weight)

 EC no.
 232-565-6

 CAS no.
 9000-90-2

 Index no.
 647-015-00-4

- Sensitization, respiratory, Cat. 1

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice Consult a physician. Show this safety data sheet to the doctor in attendance.

Move out of dangerous area.

If inhaled Call a poison center or doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache,

hoarseness, and nose and throat pain.

In case of skin contact Rinse with plenty of water. Call a doctor if irritation develops or persists.

Acute and delayed symptoms and effects: May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

In case of eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Call a doctor if you feel unwell.

Acute and delayed symptoms and effects: May cause eye irritation.

Signs/symptoms may include redness, swelling, pain, tearing, and blurred or

hazy vision.

If swallowed Call a poison center or doctor if you feel unwell. If vomiting occurs naturally,

have victim lean forward to reduce the risk of aspiration. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything

by mouth to an unconscious person.

Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset,

nausea, vomiting and diarrhea.

4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Specific hazards arising from the chemical

Calcium chloride: Hydrogen chloride gas, Calcium oxide

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

Further information

Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as described in Section 8. Do not get in eyes, on skin, or on clothing. Ensure adequate ventilation. Evacuate personnel to safe areas.

6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of as hazardous waste. Keep in suitable, closed containers for disposal.

Reference to other sections

For disposal see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Use personal protective equipment as required. Keep container closed when not in use. Never return spills in original containers for re-use. Keep out of the reach of children.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Specific end use(s)

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Glycerine (CAS: 56-81-5 EC: 200-289-5)

TWA (Inhalation): 15 mg/m3; USA (OSHA)

USA. Occupational Exposure Limits(OSHA) - Table Z-1 Limits for Air Contaminants

TWA (Inhalation): 10 mg/m3; USA (ACGIH)

USA. ACGIH Threshold Limit Values (TLV)/Upper Respiratory Tract irritation

PEL (Inhalation): 15 mg/m3 (OSHA)
OSHA Annotated Table Z-1, www.osha.gov

8.2 Appropriate engineering controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

No special protective equipment required for normal use. Safety glasses are recommended for industrial use of if splash hazard .

Skin protection

Not required for normal product use.

Body protection

Wear protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection

Not required under normal use conditions. Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multipurpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Thermal hazards

No data available.

Environmental exposure controls

Do not let product enter drains.

SECTION 9: Physical and chemical properties

Basic physical and chemical properties

Physical state Liquid
Appearance Gel
Color Opaque
Odor Mild

Odor threshold

Melting point/freezing point

Boiling point or initial boiling point and boiling range
Flammability

Lower and upper explosion limit/flammability limit

Flash point

Explosive properties

No data available.

No data available.

No data available.

None to boiling

No data available.

Explosive properties

Auto-ignition temperature

Decomposition temperature

Oxidizing properties

PH

No data available.

No data available.

No data available.

No data available.

8.5 0 - 9.50

Kinematic viscosity

Solubility

Partition coefficient n-octanol/water (log value)

Vapor pressure

No data available.

No data available.

No data available.

No data available.

Evaporation rate No data available. Density and/or relative density 1.02 - 1.03

Relative vapor density

No data available.

Further safety characteristics (supplemental)

No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

Contact with incompatible materials. Sources of ignition. Exposure to heat.

10.2 Chemical stability

Stable under normal storage conditions.

10.3 Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid

Heat, flames and sparks. Incompatible products. Keep away from open flames, hot surfaces and sources of ignition.

10.5 Incompatible materials

Strong acids and bases, Strong oxidizing agents

10.6 Hazardous decomposition products

No data available.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Symptoms (including delayed and immediate effects):

Inhalation: May cause respiratory irritation. Signs/symptoms may include cough, sneezing,nasal discharge, headache, hoarseness, and nose and throat pain.

Ingestion: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Components:

Calcium chloride

LD50 Oral - Rat - 2,301 mg/kg

Glycerol

LD50 Oral - Rat - 12,600 mg/kg LD50 Skin - Rabbit - >10,000 mg/kg

Skin corrosion/irritation

May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

Serious eye damage/irritation

May cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Respiratory or skin sensitization

No data available.

Germ cell mutagenicity

No data available.

Carcinogenicity

This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH,NTP, or EPA classification

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity

No data available.

Specific target organ toxicity (STOT) - single exposure

No data available.

Specific target organ toxicity (STOT) - repeated exposure

No data available.

Aspiration hazard

No data available.

Additional information

No data available.

SECTION 12: Ecological information

Toxicity

No data available on product

Components:

Calcium chloride

LC50 - Lepomis macrochirus (bluegill) - 10,650 mg/l - 96 h

EC50 - Daphnia magna (water flea) - 2,400 mg/l - 48 h

Xanthan gum

LC50 - Oncorhynchus mykiss (rainbow trout) - 320 - 560 mg/l - 96 h

Persistence and degradability

No data available on product

Bioaccumulative potential

No data available on product

Mobility in soil

No data available.

Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects

No data available.

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Packaging disposal

Dispose of as unused product.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 311/312 Hazards

Acute Health Hazard

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SECTION 16: Other information

16.1 Further information/disclaimer

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