

MATERIAL SAFETY DATA SHEET

ZARARLI MADDELER VE KARIŞIMLARA İLİŞKİN GÜVENLİK BİLGİ FORMLARI HAKKINDA YÖNETMELİK
(R.G. 13.12.2014 - 29204)

DISHWASHING GEL CONCENTRATED VINEGAR

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Identification of the Substance/Mixture and of the Company/Undertaking

Product name : DISHWASHING GEL CONCENTRATED VINEGAR

1.2. Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Relevant Identified Uses : Use in accordance with the instructions stated on the label.

1.3. Details of the Supplier of the Safety Data Sheet

Company Name : GORKA KOZMETİK SAN. VE TİC. A.Ş.

Address : Yalıboyu Osb Mah. Demiryolu Cad. No:23 Çerkezköy/Tekirdağ

E-Mail Address : info@gorkacosmetics.com

Contact Number : +90 534 010 11 03

1.4. Emergency Telephone Number

Emergency Telephone Number : +90 545 215 77 29

National Poison Information Center : 114 (UZEM) – 7/24 Hour



SECTION 2: HAZARD(S) IDENTIFICATION

2.1. Classification of the Substance or Mixture

It is not dangerous according to the classification system of the relevant EC directives.

2.2. GHS Label Elements

Hazard pictograms, signal words, hazard statements, precautionary statements not required.

2.3 Other Hazards

There is no information.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Composition/ Information on Ingredients

3.2. Information on Ingredients

Substance Name	Concentration(%)	Hazard Class
Anionic Surfactants		
Cas No:-	%5-15	Not determined
Sodium Laureth Sulfate		
Cas No:68891-38-3	<%5	Not determined
Vinegar		
Cas No:8028-52-2	%1-3	Skin Irrit. 2 H315

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SECTION 4: FIRST AID MEASURES

4.1. Description of First Aid Measures

General Recommendation: Consult the doctor. Show this safety data sheet when you consult your doctor.

If swallowed: Remove the person to fresh air and keep them comfortable for breathing. Give oxygen or artificial respiration if necessary. feel good.If you do not feel it, call the poison center or doctor.

In case of eye contact: Wash affected eyes for at least 15 minutes under running water with eyelids held open.

In case of skin contact: Rinse thoroughly with water if skin contact occurs. Call a physician if irritation or rash develops or persists. Remove contaminated clothing and wash before reuse.

4.2. Quick and Delayed Important Symptoms and Effects

Impaired respiratory function in people with pre-existing skin diseases may be more susceptible to the effects of the substance. Consult your doctor.

4.3. First Signs for Medical Response and Special Treatment Requirement

Call a POISON CENTER or medical doctor immediately.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Use fire extinguishing measures suitable for local conditions and the environment.

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

5.2. Special hazards arising from the substance or mixture

No other important information is available.

5.3. Special Protective Equipment and Advice for Firefighters

- In case of fire, use self-contained breathing apparatus.

-Use personal protective equipment.

-To extinguish the fire, use a complete mask with an oxygen cylinder when necessary.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

Use personal protective clothing. Information regarding personal protective measures see, chapter 8.

6.2. Environmental Precautions

Contain contaminated water/firefighting water. Do not discharge into drains/surface waters/groundwater.

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6.3. Methods and Material for Containment and Cleaning Up

- Absorb spillage with non-flammable, absorbent material. Wash the contaminated area with plenty of water.
- Contain the spill with sand, soil or other suitable non-flammable material.
- Store waste in closed containers suitable for this purpose.
- Store in properly labeled, closed containers suitable for this purpose.
- Store in suitable closed containers for disposal.

6.4. Reference to Other Sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

- Avoid contact with eyes. Do not breathe vapour.
- Store away from ignition sources. Do not smoke.
- Only use equipment and materials compatible with the product.
- Keep away from incompatible products.

7.2. Conditions for Safe Storage, Including any Incompatibilities

Storage conditions: Store in a well-ventilated place. Stay calm, Avoid heat, hot surfaces, sparks, open flames and other.Keep away from sources of ignition. High heat can dry the soap and make it less effective.

7.3. Specific End Use(s)

No further relevant information available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

8.2. Exposure Controls

8.2.1. Personal protective equipment

There is no exposure limit for the ingredients.



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8.2.2. Personal Protective Equipment

Eye/Face Protection

Face shield and safety glasses Use eye protection equipment tested and approved in accordance with standards such as NIOSH (US) or EN 166 (EU).

Skin Protection

Wear gloves when handling. Gloves should be checked before use. Use the correct glove removal method (without touching the outer surface of the glove) to avoid skin contact with this product. Contaminated gloves should be disposed of in accordance with good laboratory practice and compliance. Wash your hands with plenty of water and dry them.

Protection of the Respiratory System

If it is determined that the use of air-purified respirators will be appropriate in the risk assessment, use particulate holder respirators that completely cover the face for technical controls. If the only way for protection is a respirator, use full-face air masks. Use respirators and equipment tested and approved according to relevant official standards such as NIOSH (United States) or CEN (European Union).

Environmental Exposure Control

If there is no safety hazard, prevent further leakage or spillage. Be careful not to mix into the sewer. Discharge into the environment should be avoided.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Appearance

Form : Liquid
Color : Characteristic

Odor : Characteristic

pH value : 6-7 (20°C)

Change in Condition

Melting Point/Melting Range : No data available.

Boiling Point/Boiling Range : ≥ 100 °C

Flash Point/Flash Range : ≥ 100 °C

Relative vapour density at 20 °C : 1.17

Density : 1 g/cm³

9.2. Other Safety Information

No further relevant information available.

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SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

The product is stable under normal conditions during transport, storage and use. No other important information is available.

10.2. Chemical Stability

Stable under normal conditions.

10.3. Possibility of Harmful Reaction

There are no known dangerous reactions.

10.4. Possibility of Hazardous Reactions

No data available.

10.5. Incompatible Materials

There are no known hazardous decomposition products.

10.6. Hazardous Decomposition Products

In a fire environment, hazardous decomposition products are formed. - Carbon oxides.

Other decomposition products - No data available.

10.7. Harmful Decomposition Products

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects

Acute Toxicity:

Oral: Not classified.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - general: The product is not considered to be harmful to aquatic organisms or to cause long-term adverse effects.

Acute aquatic toxicity : Not classified

Chronic aquatic toxicity : Not classified

12.2. Persistence and Degradability

No further relevant information available.

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12.3. Bioaccumulative Potential

The surfactants in this mixture comply with the biodegradability criteria specified in the European Union Law No. 648/2004.

12.4. Mobility in Soil

No further relevant information available.

12.5. Results of PBT and vPvB Assessment

PBT/vPvB assessment; No information available.

SECTION 13: DISPOSAL CONSIDERATION

13.1. Waste Treatment Methods

- Collect and dispose of in special waste facilities in accordance with local and national regulations.
- Cleaning and disposal operations should be done in appropriate places.

13.2. Contaminated Packaging

Dispose of in accordance with local and national regulations.

SECTION 14: TRANSPORT INFORMATION

14.1. Transportation by Land-Department of Transportation:

ADR/RID: -

IMDG: -

IATA: -

14.2. UN Proper Shipping Name

ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

14.3. Transport Hazard Class(es)

ADR/RID: -

IMDG: -

IATA: -

14.4. Packing Group

ADR/RID: -

IMDG: -

IATA: -

14.5. Environmental Hazards

ADR/RID: hayır

IMDG Marine pollutant: no

IATA: no

14.6. Special Precautions For User

No data available.

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SECTION 15: REGULATORY INFORMATION

15.1. Safety, Health and Environmental Regulations/Legislation Specific For the Substance/Mixture.

National Regulations:

- Zararlı Maddeler ve Karışımlara İlişkin Güvenlik Bilgi Formları Hakkında Yönetmelik
- Maddelerin ve Karışımların Sınıflandırılması, Etiketlenmesi ve Ambalajlanması Hakkında Yönetmelik (SEA)
- Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

SECTION 16: OTHER INFORMATION

Preparation Date / Last revision: 10.05.2024/-

Word Abbreviations and Meanings:

IATA: International Air Transport Association

NIOSH: National Institute for Occupational Safety and Health

EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: Very Persistent and Very Bioaccumulative

DISCLAIMER

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The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose. This Safety Data Sheet has been prepared in accordance with the Regulation on Safety Data Sheets Regarding Hazardous Substances and Mixtures (O.G.13.12.2014-29204).

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This document has been electronically signed in accordance with the Electronic Signature Law No. 5070.