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	<p align="center"><b>GÖKSU ALCOHOL WET WIPE</b></p>

## **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 : Göksu Alcohol Wet Wipes

### **1.2. Relevant identified uses of the substance or mixture and uses advised against**

Intended uses : The product is a wet wipe used for hand cleaning purpose.

### **1.3. Details of the supplier of the safety data sheet**

Firm name : Göksu Kağıt San. ve Tic. Ltd. Şti.

Address : İkitelli Organize Sanayi Bölgesi 10. Cadde No:4  
Başakşehir/İstanbul/Türkiye

Telephone : +90 ( 212 ) 549 81 20 ( 4 hat )

Web address : [www.goksu.com.tr](http://www.goksu.com.tr)

Mail address : [goksu@goksu.com.tr](mailto:goksu@goksu.com.tr)

Contact Person : Deniz ÖZTÜRK

### **1.4. Emergency telephone number**

Emergency telephone number: +90 505 574 92 77

UZEM : 114



## **SECTION 2: HAZARD IDENTIFICATION**


### **2.1 Classification of the substance or mixture**

Highly flammable liquid Category 2, H225

Serious eye damage/eye irritation Category 2, H319

Specific target organ toxicity, single exposure Category 2, H336

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## 2.2 Label elements

Hazard pictograms (SEA):



Signal word (SEA):

Danger

GHS Code:

GHS02, GHS07

Hazard statements (SEA):

H225: Highly flammable liquid and vapour.

H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness.

Precautionary statements (SEA):

P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P370+P378: In case of fire: Use carbon dioxide foam, water spray, and Dry chemical extinguisher.

P403+P235: Store in a well-ventilated place. Keep cool.

P501: Dispose of contents/container to dangerous waste.

## 2.3 Other hazards

Other effects are mentioned on Section 16.

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**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.1 Composition/information on ingredients**

Göksu Alcohol Wet Wipes includes chemical components.

**3.2 Information on Ingredients**

Raw Materials Chemical Name	CAS Number	EINECS/ELIN CS Number	Concentration (%)	Hazard Class
Ethanol	64-17-5	200-578-6	50-90	Flam. Liq. 2 H225 Eye Irrit. 2 H319
2-Propanol	67-63-0	200-661-7	10-30	Flam. Liq. 2 H225 Eye Irrit. 2 H319 STOT SE 3 H336
Glycerol	56-81-5	200-289-5	<1	There is no hazard class.

**SECTION 4: FIRST AID MEASURES**

**In case of eye contact** : Rinse your eyes with water for 15 minutes. If it is easy to do, remove your contact lenses and continue rinsing. Get medical attention if necessary.

**In case of skin contact** : Take off immediately all contaminated clothing. Rinse skin with water/shower.

**If swallowed** : Call a Poison Center or get medical advice/attention.

**If inhaled** : Remove person to fresh air and keep comfortable for breathing.

**SECTION 5: FIREFIGHTING MEASURES**

**5.1. Extinguishing media**

Carbon dioxide foam or dry chemical extinguishers.

**5.2. Special hazards arising from the substance or mixture**

Avoid contact with flammable substances, strong acid, strong basic and strong oxidizing agents.


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### 5.3. Advice for firefighters

Use NIOSH-approved respirator including the full face and eye protection and wear rubber gloves.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

Under normal conditions, special precautions are not required. In case of emergency, use personal protective equipments which are mentioned on Section 8.

### 6.2. Environmental precautions

Keep out off overground and underground waters.

### 6.3. Methods and materials for containment and cleaning up

Absorb spills with inert material and put chemicals into waste containers.

### 6.4. Reference to other sections

Reference to other sections are mentioned on Section 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Keep away from heat/sparks/open flames/hot surfaces. Store in a cool and dry place. It should not be exposed to direct sunlight. Keep away from extreme heat.

### 7.2. Conditions for safe storage, including any incompatibilities

Keep away from heat/sparks/open flames/hot surfaces. Store in tightly closed containers. Store in a cool and dry place away from nonconcurrent materials.

### 7.3. Specific end use(s)

There is not use of the product other than that specified in Section 1.2.

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1. Control parameters**

Not available

**8.2. Exposure controls**

**8.2.1. Appropriate engineering controls**

Not available

**8.2.2. Personal protective equipment**

Eye/face protection : Wear appropriate protective eyewear during operation. The eye protection equipment that has been tested and approved in accordance with standards such as NIOSH (US) or EN 166 (EU).

Skin protection : Wear appropriate protective glove during operation. Gloves should be checked before use. To avoid skin contact with this product, use the correct glove removal method (without touching the outer surface of the glove). Contaminated gloves should be disposed of in accordance with good laboratory practices rules. Wash and dry your hands.

Respiratory protection : Wear respiratory protective mask during operation. Use N100 type (United States) or P3 (closing particle trap) breathing apparatus.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1. Information on basic physical and chemical properties**

Appearance (Solution) : Liquid

Appearance (Finished Product): Solid

Colour (Solution) : Colourless

Colour (Finished Product) : White

Odour : Characteristic


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pH (Solution) : 7.40±0,5

pH (Finished product) : 8.40±0,5

Density : Not available

Melting point/freezing point : Not available

Flash point : <23°C

Initial boiling point : >35°C

Solubility (Solution) : Easily soluble in water.

Solubility (Finished product): Solid

Viscosity : Not available

## 9.2. Other safety information

Other information is not available.

## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

The product is stable under normal conditions during transportation, storage and use.

### 10.2. Chemical stability

The product is stable under normal conditions during transportation, storage and use.

### 10.3. Possibility of hazardous reactions

It does not react any harmful reactions.


### 10.4. Conditions to avoid

Avoid from overtemp and fire.

### 10.5. Incompatible materials

Avoid from flammable substances, caustic substances.

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## 10.6. Hazardous decomposition products

Hazardous decomposition products are not expected to occur.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

**Ethanol:** LC<sub>50</sub>>60,000 ppm (114,000 mg/m<sup>3</sup>) (inhalation, 1 hour, mouse) (OECD SIDS, Ethanol), LD<sub>50</sub>>8300 mg/kg bw/day (oral, mouse) (OECD SIDS, Ethanol), LD<sub>50</sub>=15800 mg/kg (dermal rabbit)

**Isopropyl Alcohol:** LD<sub>50</sub> = 13000 mg/kg (dermal rabbit)

**Mixture:** There is no any toxicological information for mixture.

Acute toxicity : Not classified

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Not classified

Respiratory or skin sensitisation : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified


## SECTION 12: ECOLOGICAL INFORMATION

**Ethanol:** LC<sub>50</sub>/EC<sub>50</sub>>1000 mg/l (OECD SIDS, Ethanol)

LC<sub>50</sub> - Pimephales promelas-15.300 mg/l - 96 h (US-EPA)

**Isopropyl Alcohol:** LC<sub>50</sub>-Pimephales promelas (Sazan yavrusu) -9640 mg/l - 96 h (OECD 203)

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**Mixture:** There is no any toxicological information for mixture.

Ecology - general : Not classified

Acute aquatic toxicity : Not classified

Chronic aquatic toxicity : Not classified

### 12.3 Bioaccumulative potential

Biodegradable.

### 12.4 Mobility in soil

No data available.

### 12.5 Results of PBT and vPvB assessment

No data available.

### 12.6 Other adverse effects

Another negative effect is not expected.

## SECTION 13: DISPOSAL CONSIDERATION

### 13.1. Disposal considerations

Do not dispose at canalization.

Dispose of waste in accordance with national legislation.

Dispose of package in accordance with national legislation.

## SECTION 14: TRANSPORT INFORMATION


RID: 3175 SOLIDS or mixtures of solids (such as preparations and wasters) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60°C

ADR: 3175 SOLIDS or mixtures of solids (such as preparations and wasters) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60°C

liquid

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ADNR: 3175 SOLIDS or mixtures of solids (such as preparations and wasters) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60°C

IMDG: 3175 SOLIDS or mixtures of solids (such as preparations and wasters) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60°C

RID: 3175 SOLIDS or mixtures of solids (such as preparations and wasters) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60°C

ICAO-IATA/DGR: 3175 SOLIDS or mixtures of solids (such as preparations and wasters) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60°C

#### 14.1 UN number

3175

#### 14.2 UN proper shipping name

3175 SOLIDS or mixtures of solids (such as preparations and wasters) CONTAINING FLAMMABLE LIQUID, N.O.S. having a flash-point up to 60°C

#### 14.3. Transport hazard class(es)



Class 4.1

#### 14.4. Packaging group

II

#### 14.5. Environmental hazards


No data available.

#### 14.6. Special precautions for user

Classification code: F1

Limited quantity: 1 kg

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#### 14.7. MARPOL 73/78 Annex II and IBC Code

Not available

### SECTION 15: REGULATORY INFORMATION

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- Regulation on Safety Data Sheets Regarding Hazardous Substances and Mixtures published in the Official Journal numbered 29204 on December 13, 2014
- Globally Harmonized System Of Classification And Labelling Of Chemicals (Ghs), ST/SG/AC.10/30/Rev.4
- Regulation on Restriction and Prohibition of Hazardous Substances and Mixtures published in the Official Journal numbered 27092 on December 26, 2008

### SECTION 16: OTHER INFORMATION



**GHS02**

**GHS07**

**DANGER**

**Highly flammable liquid and vapour**

#### *Hazard statements:*

H225: Highly flammable liquid and vapour.


H319: Causes serious eye irritation.

H336: May cause drowsiness or dizziness

#### *General precautionary statement:*

P101: If medical advice is needed, have product container or label at hand.

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P102: Keep out of reach of children.

P103: Read label before use.

***Prevention precautionary statements:***

P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P241: Use explosion-proof electrical/ventilating/ighting/.../equipment.

P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P264: Wash your skin with soap and plenty of water thoroughly after handling.

P271: Use only outdoors or in a well-ventilated area.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

***Response precautionary statements:***

P303+P361+P353: IF ON SKIN (or hair) Take off immediately all contaminated clothing. Rinse skin with water/shower.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P312: Call a POISON CENTER/doctor/.../if you feel unwell.

P337+P313: If eye irritation persists: Get medical advice/attention.

P370+P378: In case of fire: Use carbon dioxide foam, water spray, and Dry chemical extinguisher.


***Storage precautionary statements:***

P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P403+P235: Store in a well-ventilated place. Keep cool.

P405: Store locked up.

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***Disposal precautionary statements:***

P501: Dispose of contents/container to dangerous waste.

**Appendix**

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***Details of MSDS Preparer:***

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Date of Certificate : 27.12.2018

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