

SAFETY DATA SHEET
ALCOHOL SWAP WIPES
According to Regulation (EU) No 2015/830

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name : ALCOHOL SWAP WIPES

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

Identified uses : Civil use-Wipes

1.3. Details of the supplier of the safety data sheet

Supplier : RENASAN MÜREKKEPİL ŞERİTLER SAN. TİC. A.Ş.
Ergazi Mah. 1819 Cad. Teknosite No:3-D
Yenimahalle-ANKARA-TURKEY
Tel:+90 312 255 60 03
Fax:+90 312 255 60 23
www.renasan.com.tr

1.4. Emergency telephone number

Tel: +90 533 154 16 68/ +90 533 924 00 88

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Physical and Chemical Hazards : Flam. Liq.2 H225

Human health : Not classified.

Environment : Not classified.

2.2. Label elements

Label In Accordance With (EC) No. 1272/2008



Signal Word : Danger

Hazard Statements : H225 Highly flammable liquid and vapour

Precautionary Statements : P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P242 Use only non-sparking tools.

discharge. P243 Take precautionary measures against static

powder to extinguish P370+P378 In case of fire: Use carbon dioxide, foam,

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

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P501 Dispose of contents/container in accordance with local/regional/national/ international regulations.

2.3. Other hazards

This product does not contain any PBT or vPvB substances.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

No data available.

3.2. Mixtures

Name	CAS NO	EC NO	Content	Classification (EC 1272/2008)
Ethanol	64-17-5	200-578-6	70 %	Flam. Liq.2 H225

Composition Comments

- The data shown are in accordance with the latest EC Directives.

4. FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation : Wash the nose and mouth with plenty of water. Remove to fresh air. Get medical attention if any discomfort continues.

Ingestion : Rinse mouth thoroughly. Get medical attention. Contact physician if larger quantity has been consumed.

Skin contact : Remove affected person from source of contamination. Remove contaminated clothing. Get medical attention promptly if symptoms occur after washing.

Eye contact : Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

4.2. Indication of any immediate medical attention and special treatment needed

Treat Symptomatically

5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media : Alcohol resistant foam, carbondioxide (CO2), dry chemicals, sand,

Unsuitable fire extinguishers : High power water jet.

5.2. Special hazards arising from the substance or mixture

In case of fire, toxic gases may be formed.

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5.3. Advice for firefighters

Special Fire Fighting Procedures

Avoid breathing fire vapours. If possible, fight fire from protected position. Move container from fire area if it can be done without risk. Avoid contaminating sewers and waterways with fire fighting water. Dike to keep the water under control.

Protective equipment for fire-fighters: Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Face mask, protective gloves and safety helmet

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions

Avoid discharge into drains, water courses or onto the ground. Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area.

6.4. Reference to other sections

For personal protection, see section 8.

See section 11 for additional information on health hazards.

For waste disposal, see section 13.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Do not eat, drink or smoke when using the product. Protect against direct sunlight. Provide good ventilation. Avoid eyes and skin contact. Observe good chemical hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Store at moderate temperatures in dry, well ventilated area.

Keep away from food, drink and animal feeding stuffs. Protect from light, including direct sunrays. Store away from heat and sources of ignition.

7.3. Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Name	Standart	TWA-8 Saat		STEL-15 Dk		Notes
Etanol	WEL	1000 ppm	1900 mg/m ³	-	-	

WEL: Workplace Exposure Limit

8.2. Exposure controls

Respiratory equipment : No special precautions are required. If ventilation is insufficient, suitable respiratory protection must be provided.

Eye protection : No special precautions are required.

Skin protection : Wear apron or protective clothing in case of splashes.

Hand protection : No special precautions are required. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

Hygiene measures : Wash hands after contact. Change work clothing daily before leaving work place. Wash contaminated clothing before reuse. When using do not eat, drink or smoke.

Environmental Exposure Controls: Please act in accordance with local and national laws.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	: Wipes
Colour	: No data available.
Odour	: Characteristic
pH-Value	: No data available.
Solubility	: No data available.
Melting point	: No data available.
Boiling Point	: No data available.
Flash Point	: No data available.
Vapour pressure @ 20 ° C	: No data available.
Bulk density	: No data available.
Partition Coefficient (N-Octanol/Water)	: No data available.
Viscosity	: No data available.

10. STABILITY AND REACTIVITY

10.1. Reactivity

No specific reactivity hazards associated with this product.

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10.2. Chemical stability

Stable under normal temperature conditions and recommended use.
Stable under the prescribed storage conditions

10.3. Possibility of hazardous reactions

The polymerization does not occur

10.4. Conditions to avoid

Avoid exposure to high temperatures or direct sunlight.

10.5. Incompatible materials

Strong oxidizing agents

10.6. Hazardous decomposition products

None under normal conditions.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity :

Etanol (Cas: 64-17-5)

Acute Toxic Dose 1 LD₅₀ 10470 mg/kg (Oral-rat)

Serious eye damage/irritation

Adverse effects are not expected.

Skin corrosion/irritation

Adverse effects are not expected.

Respiratory or skin sensitization

Sensitivity effects do not occur.

Carcinogenicity

Adverse effects are not expected.

STOT-single exposure

Adverse effects are not expected.

STOT-repeated exposure

Adverse effects are not expected.

Germ cell mutagenicity

Adverse effects are not expected.

Reproductive Toxicity

Adverse effects are not expected.

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Etanol (Cas: 64-17-5)

LC₅₀, Fish, 96h 11000 mg/l (Alburnus alburnus)

EC₅₀, Su piresi, 48h 3715-6772 mg/l (Daphnia magna)

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IC₅₀, Alg, 72h 9310 mg/l (Chlorella pyrenoidosa)

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

No data available.

13. DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Do not allow runoff to sewer, waterway or ground. Dispose of waste and residues in accordance with local authority requirements. Environmental manager must be informed of all major spillages.

14. TRANSPORT INFORMATION

14.1. UN number

UN No (ADR / RID / ADN) : 1993

Un No (IMDG) : 1993

Un No (ICAO) : 1993

14.2. UN proper shipping name

Proper Shipping Name : UN 1993, FLAMMABLE LIQUID, N.O.S.

14.3. Transport hazard class(es)

ADR /RID/ADN Class : 3

ADR /RID /ADN Class : Class 3: Flammable Liquid

ADR Label No. : 3

IMDG Class : 3

ICAO Class/Division : 3

14.4. Packing group

ADR/RID/ADN Packing Group : II

IMDG Packing Group : II

ICAO Packing Group : II

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant : No.

14.6. Special precautions for user

Limited quantities : 1L

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Hazard No. (ADR) : 33

Tunnel Restriction Code : (D/E)

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Not applicable

15. REGULATORY INFORMATION

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

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

Guidance Notes

Workplace Exposure Limits EH40.

CHIP for everyone HSG(108).

EU Legislation

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.

16. OTHER INFORMATION

Revision Comments

This is first issue.

Issued By

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Issued Note

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TÜV
AUSTRIA

SERTİFİKA

T.C. Çevre ve Şehircilik Bakanlığı tarafından 13.12.2014 tarih ve 29204 sayılı Resmi Gazete'de yayınlanan "Zararlı Maddeler ve Karışımlara İlişkin Güvenlik Bilgi Formları Hakkında Yönetmelik" gereklerine göre oluşturulmuş ve 19.12.2014 tarih, 21408564/135.08/16130 sayılı yazı ile "T.C. Çevre ve Şehircilik Bakanlığı Çevre Yönetimi Genel Müdürlüğü" tarafından onaylanmış M01 no'lu belgelendirme programına uygun olarak

TÜVAUSTRIA Personel Belgelendirme Eğitim Ltd. Şti.

tarafından yapılan değerlendirme ve 05/01/2019 tarihinde Ankara 'da düzenlenen sınav sonucunda gerekli şartları sağlayarak

"Güvenlik Bilgi Formu Hazırlayıcısı"

belgesi almaya hak kazanmıştır.

Bu sertifikanın geçerliliği TÜV AUSTRIA Personel Belgelendirme kurallarına uyulması ve yapılacak olan gözetim sonuçlarının olumlu geçmesine bağlıdır.
Sertifika geçerlilik kontrolü için "www.tuvaustria.org/Belgeli Personel Arama" ziyaret ediniz

NAZLI ALBAYRAK

TÜV/01.176.03

Sertifika No

Program	Geçerlilik Tarihi	Geçerlilik Periyodu
GBF Güvenlik Bilgi Hazırlayıcısı	14.01.2019 – 14.01.2022	3 Yıl

Belgelendirme Müdürü
Bülent ÜNLÜKALAYCI



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