



MATERIAL SAFETY DATA SHEET
Zararlı Maddeler ve Karışımlara İlişkin Güvenlik Bilgi
Formları Hakkında Yönetmelik (R.G. 13.12.2014-29204)
ULTRA COMPACT HYGIENIC HAND SANITIZER 50
ML / 500ML / 250ML

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 : Ultra Compact Hygienic Hand Sanitizer 50ml / 500ml / 250ml

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

Intended uses : The product is used for cleansing hand area.

1.3. Details of the supplier of the safety data sheet

Company : Arsan Kimya San. ve Tic. A.Ş.

Adress : Cumhuriyet Mahallesi, Gürpınar Yolu Caddesi, No: 5 / A Kaya Millenium

İş Merkezi, Kat : 6, No: 135-136-137-138, Beykent – Büyükçekmece / İstanbul
Telephone : +90 212 623 05 00

Fax : +90 212 623 05 04

Web : www.ultracompact.com.tr

E-mail address : info@ultracompact.com.tr

Contact Person : info@ultracompact.com.tr

1.4. Emergency telephone number

Emergency telephone number: +90 212 623 05 00

UZEM 114



SECTION 2: HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture

Category 2, Flammable liquid, UN 1993



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ULTRA COMPACT HYGIENIC HAND SANITIZER 50
ML / 500ML / 250ML

2.2 Label elements



GHS02

DANGER

Highly flammable liquid and vapour

H225: Highly flammable liquid and vapour.

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

P233: Keep container tightly closed.

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

P370+P378: In case of fire: Use carbon dioxide foam or dry chemical extinguishers to
extinguish.

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.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Composition/information on ingredients

Ultra Compact Hygienic Hand Sanitizer 50ml / 500ml include Alcohol denat., Aqua,
Glycerin, Carbomer, Triethanolamine and Parfum.

Preparation Date:09.04.2018	MSDS Preparer's Certificate Number: GBF-1879	Page 2/10
Revision Date: -		
Revision No: -		



MATERIAL SAFETY DATA SHEET
Zararlı Maddeler ve Karışımlara İlişkin Güvenlik Bilgi
Formları Hakkında Yönetmelik (R.G. 13.12.2014-29204)

ULTRA COMPACT HYGIENIC HAND SANITIZER 50
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3.2 Information on Ingredients

Raw Materials INCI Name	Raw Materials INCI Name	CAS Number	EINECS/ELINCS Number	Amount of Use (% Concentration)	Intended Use	Hazard Class
Alcohol denat.	Ethanol	-	-	65	Solvent	Highly flammable liquid Category 2, H225
Aqua	Dihydrogen monoxide	7732-18-5	231-791-2	33,25	Solvent	Not classified
Glycerin	Glycerol	56-81-5	200-289-5	1	Humectant	Not classified
Carbomer	-	9007-20-9 / 9003-01-4 / 76050-42-5 / 9062-04-8 / 9007-16-3 / 9007-17-4	- / - / - / - / -	0,3	Gel forming	Not classified
Triethanolamine	2,2',2''-nitrilotriethanol	102-71-6	203-049-8	0,25	pH adjuster	Eye irritant, Category 2, H319
Parfum	-	-	-	0,2	Perfuming	Not classified

SECTION 4: FIRST AID MEASURES

- In case of eye contact** : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- 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

Preparation Date:09.04.2018	MSDS Preparer's Certificate Number: GBF-1879	Page 3/10
Revision Date: -		
Revision No: -		



5.2. Special hazards arising from the substance or mixture

Avoid contact with other combustible materials.

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.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION



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ULTRA COMPACT HYGIENIC HAND SANITIZER 50
ML / 500ML / 250ML

8.1. Control parameters

No data available.

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No data available.

8.2.2. Personal protective equipment

Eye/face protection : Under normal conditions, special precautions are not required, but if necessary wear appropriate protective eyewear during operation.

Skin protection : Wear appropriate protective glove during operation.

Respiratory protection : Under normal conditions, special precautions are not required, but if necessary wear respiratory protective mask.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance : Gel

Colour : Characteristic

Odour : Characteristic

pH : 6,0-8,0

Melting point/freezing

point : Not available

Flash point : ~ 21,5°C

Initial boiling point : ~80°C

Relative density : 0,87 gr/cm³ (+/- %10) at 23°C

Solubility : Soluble in cold water, hot water.

9.2. Other safety information

Other information is not available.

Preparation Date:09.04.2018	MSDS Preparer's Certificate Number: GBF-1879	Page 5/10
Revision Date: -		
Revision No: -		



MATERIAL SAFETY DATA SHEET Zararlı Maddeler ve Karışımlara İlişkin Güvenlik Bilgi Formları Hakkında Yönetmelik (R.G. 13.12.2014-29204)
ULTRA COMPACT HYGIENIC HAND SANITIZER 50 ML / 500ML / 250ML

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 inflammables, caustic materials.

10.6. Hazardous decomposition products

Hazardous decomposition products are not expected to occur.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Ethanol: LC50>60,000 ppm (114,000 mg/m³) (inhalation, 1 hour, mouse) (OECD SIDS, Ethanol), LD50>8300 mg/kg bw/day (oral, mouse) (OECD SIDS, Ethanol)

Glycerin: (LD₅₀): 4090 mg/kg [Mouse]. Acute dermal toxicity (LD₅₀): 10000 mg/kg [Rabbit]. Acute toxicity of the mist (LC₅₀):>570 mg/m³ 1 hours [Rat].

Mixture: There is no any toxicological information for mixture.

SECTION 12: ECOLOGICAL INFORMATION

There is no any toxicological information for mixture.

12.3 Bioaccumulative potential

Biodegradable.

Preparation Date:09.04.2018	MSDS Preparer's Certificate Number: GBF-1879	Page 6/10
Revision Date: -		
Revision No: -		



MATERIAL SAFETY DATA SHEET
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Formları Hakkında Yönetmelik (R.G. 13.12.2014-29204)

ULTRA COMPACT HYGIENIC HAND SANITIZER 50
ML / 500ML / 250ML

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:-

ADR:-

ADNR:-

IMDG Code:-

ICAO-TI:-

IATA-DGR:-

14.1 UN number

1993

14.2 UN proper shipping name

Flammable Liquid, N.O.S.

Preparation Date:09.04.2018

Revision Date: -

Revision No: -

MSDS Preparer's Certificate Number: GBF-1879

Page 7/10



MATERIAL SAFETY DATA SHEET
Zararlı Maddeler ve Karışımlara İlişkin Güvenlik Bilgi
Formları Hakkında Yönetmelik (R.G. 13.12.2014-29204)

ULTRA COMPACT HYGIENIC HAND SANITIZER 50
ML / 500ML / 250ML

14.3. Transport hazard class(es)



Class 3

14.4. Packaging group

III

14.5. Environmental hazards

No data available.

14.6. Special precautions for user

No data available.

14.7. MARPOL 73/78 Annex II and IBC Code

No data available.

SECTION 15: REGULATORY INFORMATION

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

Zararlı Maddeler ve Karışımlara İlişkin Güvenlik Bilgi Formları Hakkında Yönetmelik,

Maddelerin ve Karışımların Sınıflandırılması, Etiketlenmesi ve Ambalajlanması Hakkında
Yönetmelik,

Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

Preparation Date:09.04.2018	MSDS Preparer's Certificate Number: GBF-1879	Page 8/10
Revision Date: -		
Revision No: -		



SECTION 16: OTHER INFORMATION



GHS02

DANGER

Highly flammable liquid and vapour.

Hazard statement:

H225: Highly flammable liquid and vapour.

General precautionary statements:

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

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.

P233: Keep container tightly closed.

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

P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

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.



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ULTRA COMPACT HYGIENIC HAND SANITIZER 50
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P370+P378: In case of fire: Use carbon dioxide foam or dry chemical extinguishers to extinguish.

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

Disposal precautionary statements:

P501: Dispose of contents/container to dangerous waste.

Details of MSDS Preparer:

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Number of Certificate : GBF-1879

Preparation Date:09.04.2018	MSDS Preparer's Certificate Number: GBF-1879	Page 10/10
Revision Date: -		
Revision No: -		