

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

## 1.1. Product identifier

PRODUCT NAME: 300 ML FULL FRESH AIR FRESHENER  
0

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

Identified uses Air freshener.  
Uses advised against No specific uses advised against are identified.

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

Manufacturer KOZMO KİMYA SAN. VE DIŞ. TİC.LTD.ŞTİ  
Velimeşe Organize Sanayi Bölgesi  
212. Sok. No :1/1  
Ergene/TEKİRDAĞ  
Tel: +09 282 676 46 80  
Fax: +09 282 676 46 53  
info@kozmokimya.comContact Person [production@kozmokimya.com](mailto:production@kozmokimya.com)

## 1.4. Emergency telephone number

KOZMO KİMYA: +90 212 771 2211 (working hours)  
UZEM :114**SECTION 2: HAZARDS IDENTIFICATION**

## 2.1. Classification of the substance or mixture

Classification (EC 1272/2008)  
Physical and Chemical Hazards Flam. Aerosol 2 - H223-H229

Human health Not classified.

Environment Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

## 2.2. Label elements

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



Signal Word Attention

**SECTION 2: HAZARDS IDENTIFICATION**

## Hazard Statements

- H223 Flammable aerosol.
- H229 Pressurised container: May burst if heated.

## Precautionary Statements

- P102 . Keep out of reach of children
- P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
- P211. Do not spray on an open flame or other ignition source
- P251 Pressurized container: Do not pierce or burn, even after use.
- P410+412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122°F

## 2.3. Other hazards

This product does not contain any PBT or vPvB substances

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

Ingredients	CAS no	EC no	%by Weight	Hazard Statement
				Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]
Ethyl Alcohol	64-17-5	200-578-6	1,2-1,5	H225
Fragrance	-	-	≤ 1,0	H319,H318,H317,H411
Propellant	68476-85-7	270-704-2	18,00-22,00	H220,H280
Sodium Nitrite	7632-00-0	231-555-9	0,1-0,12	H319,H301,H400,H272
Sodium Benzoate	532-32-1	N/A	0,1-0,4	H319

**SECTION 4- FIRST AID MEASURE****4.1. Description of first aid measures****Inhalation**

No special requirements

**Ingestion**

No special requirements.

**Skin contact**

No special requirements

**SECTION 4- FIRST AID MEASURE**

INGESTION :No special requirements

INHALATION :No special requirements

SKIN CONTACT :No special requirements

EYE CONTACT :No special requirements

**SECTION 5: FIREFIGHTING MEASURES**

## 5.1. Extinguishing media

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

Unsuitable extinguishing media  
DO NOT use water if avoidable

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

Unusual Fire & Explosion Hazards  
Aerosol cans may explode in a fire.

Specific hazards  
In case of fire, toxic gases may be formed. Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

## 5.3. Advice for firefighters

Special Fire Fighting Procedures  
Containers close to fire should be removed or cooled with water. Use water to keep fire exposed containers cool and disperse vapours. Avoid breathing fire vapours. Move container from fire area if it can be done without risk. Be aware of danger for fire to restart. Dike and collect extinguishing water.

## Protective equipment for fire-fighters

Face mask, protective gloves and safety helmet. Self contained breathing apparatus and full protective clothing must be worn in case of fire

**SECTION 6- ACCIDENTAL RELEASE MEASURES****6.1. Personal precautions, protective equipment and emergency procedures**

For personal protection, see section 8. Do not smoke, use open fire or other sources of ignition.

**6.2. Environmental precautions**

Avoid discharge into water courses or onto the ground.

**6.3. Methods and material for containment and cleaning up**

Wear necessary protective equipment. Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate.

Let evaporate. Keep out of confined spaces because of explosion risk. COLLECT

**6.4. Reference to other sections**

For personal protection, see section 8.

For waste disposal, see section 13.

**SECTION 7- HANDLING AND STORAGE****7.1. Precautions for safe handling**

Read and follow manufacturer's recommendations. Eliminate all sources of ignition. Do not eat, drink or smoke when using the product. Protect against direct sunlight

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

Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C. Keep away from heat, sparks and open flame.

Protect against physical damage and/or friction. Do not store near heat sources or expose to high temperatures.

**7.3. Specific end use(s)**

The identified uses for this product are detailed in Section 1.2

**SECTION 8- EXPOSURE CONTROLS AND PERSONEL PROTECTION****Hand protection**

No special requirements.

**Eye protection**

No special requirements. Avoid contact with eyes.

**Hygiene measures**

Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling.

**Skin protection**

No special requirements.

**Engineering measures**

Provide adequate general and local exhaust ventilation

**SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State</b>	Aerosol
<b>Colour</b>	Opaque (for liquid)
<b>Odour</b>	characteristic
<b>pH CONC.SOLUTION</b>	~ 6,0-9,0
<b>Density</b>	0,95-1,05
<b>Vapour pressure</b>	Not available.
<b>Flash point</b>	< 10°C
<b>Partition Coefficient (N-Octanol/Water)</b>	Not available

**9.2. Other information**

No information required

**SECTION 10- STABILITY AND REACTIVITY****10.1. Reactivity**

There are no known reactivity hazards associated with this product.

**10.2. Chemical stability**

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

**10.3. Possibility of hazardous reactions**

Unknown.

**10.4. Conditions to avoid**

Avoid heat, flames and other sources of ignition.

**10.5. Incompatible materials**

Materials To Avoid

Strong acids. Strong oxides.

**10.6. Hazardous decomposition products**Fire creates: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).**SECTION 11- TOXICOLOGICAL INFORMATION**

Mixtures toxicological effects are unknown

**11.1. Information on toxicological effects**

Respiratory or skin sensitisation:

Skin sensitisation

Not available.

**SECTION 11- TOXICOLOGICAL INFORMATION**

**Germ cell mutagenicity:**

**Genotoxicity - In Vitro**

Not available.

**Genotoxicity - In Vivo**

Not available.

**Carcinogenicity:**

Not available.

**Reproductive Toxicity:**

**Reproductive Toxicity - Fertility**

Not available

**Reproductive Toxicity - Development**

Not available

**Specific target organ toxicity - single exposure:**

**STOT - Single exposure**

Not available.

**Specific target organ toxicity - repeated exposure:**

**STOT - Repeated exposure**

Not available.

**SECTION 12- ECOLOGICAL INFORMATION****12.2. Persistence and degradability**

Degradability  
The product is easily biodegradable.

**12.3. Bioaccumulative potential**

Bioaccumulative potential  
The product is not bioaccumulating

**12.4. Mobility in soil**

Mobility:  
The product contains volatile organic compounds (VOC) which will evaporate easily from all surfaces.

**12.5. Results of PBT and vPvB assessment**

This product does not contain any PBT or vPvB substances

**12.6. Other adverse effects**

Not available.

**SECTION 13-DISPOSAL CONSIDERATIONS****General information**

When handling waste, consideration should be made to the safety precautions applying to handling of the product

**13.1. Waste treatment methods**

Empty containers must not be burned because of explosion hazard. Dispose of waste and residues in accordance with local authority requirements. Environmental manager must be informed of all major spillages.

**SECTION 14- TRANSPORT INFORMATION****14.1. UN number**

UN No. (ADR/RID/ADN)	1950
UN No. (IMDG)	1950
UN No. (ICAO)	1950

**14.2. UN proper shipping name**

Proper Shipping Name AEROSOLS, flammable

**SECTION 14- TRANSPORT INFORMATION****14.3. Transport hazard class(es)**

ADR/RID/ADN	Class 2.1
ADR/RID/ADN	Class Class 2: Gases.
ADR Label No.	2.1
IMDG Class	2.1
ICAO Class/Division	2.1

Transport Labels

**14.4. Packing group**

Not applicable.

**14.5. Environmental hazards**Environmentally Hazardous Substance/Marine Pollutant  
No.**14.6. Special precautions for user**EMS F-D, S-U  
Tunnel Restriction Code (D)**14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

No information required

**SECTION 15 REGULATORY INFORMATION****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****EU Legislation**

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- REGULATION (EC) No 1907/2006

**15.2. Chemical Safety Assessment**

No chemical safety assessment has been carried out



**SECTION 16- OTHER INFORMATION****Hazard Statements In Full**

- H220 :Extremely flammable gas.
- H223 :Flammable aerosol.
- H319 :Causes serious eye irritation.
- H318 :Causes serious eye damage.
- H317 :May cause an allergic skin reaction.
- H301 :Toxic if swallowed.
- H400 : Very toxic to aquatic life.
- H272 :May intensify fire; oxidiser.
- H319 :Causes serious eye irritation.
- H280 :Contains gas under pressure; may explode if heated.
- H317 :May cause an allergic skin reaction
- H411 :Toxic to aquatic life with long-lasting effects

**Disclaimer**

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use