

Revision Date/ No:0.0 Issue Date: 30.04.2020 Form No:49

According to Regulation (EU) No 2015/830

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

1.1. Product identifier

Product name 225 ML TANGO HAIR MOUSSE

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

Identified uses HAIR MOUSSE

1.3. Details of the supplier of the safety data sheet

Manufacturer Kozmo Kimya San. Ve Dış Tic. Ltd. Şti

Velimese Organize Sanayi Bolgesi

212. Sok. No :1/1 Ergene/TEKIRDAG

TURKEY

Contact Person Gökce Mollaoğlu

1.4. Emergency telephone number

Kozmo Kimya San. Ve Dış Tic. Ltd. Şti +90 282 676 46 80 (08:30-19:00)

+90 507 392 94 15

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.

2.2. Label elements

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



Signal Word Warning

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, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

P211 Do not spray on an open flame or other ignition source

P251 Do not pierce or burn, even after use.

1/8



Revision Date/ No:0.0 Issue Date: 30.04.2020

Form No:49

According to Regulation (EU) No 2015/830

P410+412 Protect from sunlight. Do no 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

3.2. Mixtures

Name	CAS No.	Content	Classification (EC 1272/2008)
BUTANE	106-97-8	1.00-10.00	Flam. Gas. 1 ; H220 Liq. Gas, H280
PROPANE	74-98-6	1.00-5.00	Flam. Gas. 1 ; H220 Liq. Gas, H280
ISOBUTANE	75-28-5	1.00-5.00	Flam. Gas. 1 ; H220 Liq. Gas, H280
COCAMIDOPROPYL BETAINE	147170-44-3	<1.00	Eye Dam./Irrit. 1; H318 Aquatic Chronic 3; H412
PHENOXYETHANOL	122-99-6	< 1.00	Acute Tox. 4; H302 Eye Irrit. 2; H319
ETHYLHEXYLGLYCERIN	26172-55-4	< 0.1	Eye Dam. 1; H318 Acute Tox. 4; H332 Aquatic Chronic 3; H412
CETRIMONIUM CHLORIDE	112-02-7	< 0.1	Skin Irrit. 2 H315 Eye.Irrit.2, H319 Ecotoxicity Category 1
FRAGRANCE	MIXTURE	< 0.1	Eye.Irrit. Cat 2, H319 Skin Sens. Cat 1, H317 Chronic Aqua. Tox. Cat 2 H411

The Full Text for all Hazard Statements are Displayed in Section 16.

Composition Comments

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

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation

No special requirements

Ingestion

No special requirements

Skin contact

No special requirements

Eye contact

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

4.2. Most important symptoms and effects, both acute and delayed

Inhalation : Inhalation of high vapour concentrations may cause transient irritation of the respiratory tract, headache, nausea.

: Swallowing may have the following effects: central nervous system depression, nausea/vomiting, symptoms Ingestion similar to alcoholic beverage intoxication.



Revision Date/ No:0.0 Issue Date: 30.04.2020 Form No:49

According to Regulation (EU) No 2015/830

Skin contact: Material may cause slight irritation on prolonged or repeated contact.

Eye contact: May irritate eyes.

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

Treat Symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

Specific hazards

Aerosol Product - Containers may rocket or explode in heat of fire.

5.3. Advice for firefighters

Fight fire from maximum distance or protected area. Cool and use caution when approaching or handling fire-exposed containers. Wear full protective clothing and positive pressure self-contained breathing apparatus. In case of fire and/or explosion do not breathe fumes.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Avoid substance contact. Do not breathe vapours, aerosols. Keep away from heat and sources of ignition. Evacuate the danger area, observe the emergency procedures, consult an expert.

6.2. Environmental precautions

Outside of normal use, avoid release to the environment.

6.3. Methods and material for containment and cleaning up

If damage occurs to aerosol can: Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13). Use only non-sparking equipment. Dike large spills. Clean residue from spill site.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with skin, eyes and clothing. For personal protection see section 8.

Note: Intentional misuse by deliberately concentrating and

inhaling the contents can be harmful or fatal. Use only as directed.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Pressurized container.

Do not pierce or burn, even after use.

7.2. Conditions for safe storage, including any incompatibilities

Keep away from sources of ignition - No smoking.

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F.

Keep in a dry, cool and well-ventilated place.

7.3. Specific end use(s)



Revision Date/ No:0.0 Issue Date: 30.04.2020 Form No:49

According to Regulation (EU) No 2015/830

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

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Name	Cas No	Content %	Limit Value TWA ⁵ Mg/m3 ⁶ ppm ⁷	Ref.
LPG	68476-85-7	<100	1800 1000	NOHSC:1003*

^{*}Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment (NOHSC:1003 (1995))-3rd Edition

8.2. Exposure controls

Protective equipment

No special requirements.

Hand protection

No special requirements.

Eye protection

No special requirements.

Hygiene measures

Do not inhale substance.

Danger because of wicking-effect.

Do not eat, drink or smoke when using this product.

Skin protection

No special requirements.

Partition Coefficient

(N-Octanol/Water)

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Aerosol
Colour	White Foam
Odour	Characteristic
Boiling Point	Test not applicable for this product type
Melting point	Test not applicable for this product type
pH-Value	Test not applicable for this product type
Flash Point	-74 °C propellant Method: Tag Closed Cup (TCC)
Density	0,95-1,05
Viscosity	No data available.

Not available.



Revision Date/ No:0.0 Issue Date: 30.04.2020 Form No:49

According to Regulation (EU) No 2015/830

9.2. Other information

No information required.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No specific 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

Stable under recommended storage conditions.

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

Thermal decomposition can lead to release of irritating gases and vapours.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity

For propellant LC50(Inhalation) >5mg/l/4h (rat)

Serious eye damage/irritation

Causes serious eye irritation.

Skin irritation and corrosive

No classification proposed.

Skin sensitization

No classification proposed.

Inhalation

No classification proposed.

Ingestion

No classification proposed.



Revision Date/ No:0.0 Issue Date: 30.04.2020 Form No:49

According to Regulation (EU) No 2015/830

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

Ecotoxicity

Product: The product itself has not been tested

No data available.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

Mobility:

Insoluble in water.

12.5. Results of PBT and vPvB assessment

This product does not contain any PBT or vPvB substances.

SECTION 13: DISPOSAL CONSIDERATIONS

Consumer may discard empty container in trash, or recycle where facilities exist..

SECTION 14: TRANSPORT INFORMATION

14.1. UN number

1950

14.2. UN proper shipping name

AEROSOLS,

Flammable

14.3. Transport hazard class(es)

2.1



14.4. Packing group

Not applicable.

14.5. Environmental hazards

Not applicable.

14.6. Special precautions for user

Limited quantities derogation may be applicable to this product, please check transport documents.



Revision Date/ No:0.0 Issue Date: 30.04.2020 Form No:49

According to Regulation (EU) No 2015/830

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Product not transported as bulk.

SECTION 15: REGULATORY INFORMATION

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

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..

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Abbreviations and acronyms used in the safety data sheet

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.

RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.

IATA: International Air Transport Association.

ICAO-TI: Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IMDG: International Maritime Dangerous Goods.

CAS: Chemical Abstracts Service.

ATE: Acute Toxicity Estimate.

 $LC_{50}\!:$ Lethal Concentration to 50 % of a test population.

LD₅₀: Lethal Dose to 50% of a test population (Median Lethal Dose).

 EC_{50} : 50% of maximal Effective Concentration.

PBT: Persistent, Bioaccumulative and Toxic substance.

vPvB: Very Persistent and Very Bioaccumulative.

Revision Comments

Revised according to CLP Regulation.

Hazard Statements In Full

H220: Extremely flammable gas.

H223: Flammable aerosol.

H229: Pressurised container: May burst if heated.

H280: Contains gas under pressure; may explode if heated.

H302: Harmful if swallowed.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.



Revision Date/ No:0.0 Issue Date: 30.04.2020 Form No:49

According to Regulation (EU) No 2015/830

H319: Causes serious eye irritation.

H332: Harmful if inhaled.

H411: Toxic to aquatic life with long lasting effects. H412: Harmful to aquatic life with long lasting effects.

Issued By

Gökçe MOLLAOĞLU gokce@kozmokimya.com Tel: +90282 676 46 80 / 0507 392 94 15 Certificate No: GBF01.37.14

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.