



MAVIVE S.p.A.
EAU DE TOILETTE / PARFUM VAPORISATEUR NATURAL SPRAY

Material Safety Data Sheet 24/05/2016, revision 2

According to Regulations CE 453/2010 and 1272/2008

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Name: EAU DE TOILETTE / PARFUM VAPORISATEUR NATURAL SPRAY

1.2 Recommended use: Personal Beauty Care Product

1.3 Manufacturer
MAVIVE S.p.A.
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info@mavive.com

E-mail:

1.4 Emergency telephone:

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Centro antiveleni

tel. +39-041-5417771– Lun Ven 09.00-18.00
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2. HAZARDS IDENTIFICATION

2.1 Classificazione della sostanza o della miscela

The product is classified as dangerous according to dispositions of Directives 67/548/CEE and 1999/45/CE and of Regulation (CE) 1272/2008 (CLP) and subsequent modifications and amendments.

The product requires a material safety data sheet only when supplied as bulk in conformance to Regulation (CE) 1907/2006 and subsequent amendments, and not as finished product or in limited quantities.

According to Regulation (CE) 1223/2009 this is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use.

2.1.1 Regulation (CE) 1272/2008 (CLP) and subsequent modifications and amendments.

Classification and Hazard category

Flam Liq 2 H225

2.1.2 Directive 67/548/CEE and subsequent modifications and amendments

Danger symbol: F

Flammable

R Phrases 11

The full wording of the Risk (R) and hazard (H) phrases is given in section 16 of the sheet.

2.2 Label elements.

Hazard labelling pursuant to Regulation (CE) 1272/2008 (CLP) and subsequent amendments and supplements.



Labelling

H225 Highly flammable liquid and vapour.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P243 Take precautionary measures against static discharge.

P273 Avoid release to the environment.

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

P501 Dispose of contents/container.

2.3 Other information:



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The mixture does not contain substances considered PBT or vPvB.
 The mixture is not classified as irritant or sensitizing, according to the test results that allowed to exclude this danger.

3 COMPOSITION/INFORMATION ON INGREDIENTS.

3.1 Substances.

Information not relevant.

3.2 Miscela

Contains:

IDENTIFICATION	Conc. (%)	Classification 67/548/CEE	Classification 1272/2008
ETHANOL	75 ≤ C < 90	F	Flam. Liq. 2 H225
CAS N°: 64-17-5			
EINECS No 200-578-6			
Index No 603-002-00-5			
PERFUME	5 ≤ C < 20	Xi; N	R38 H319
CAS N°: various			R43 H315
			R50/53 H317
			H361f
			H410

The full wording of the Risk (R) and hazard (H) phrases is given in section 16 of the sheet.

4. FIRST AID MEASURES

General advice

No hazards which require special first aid measures.
 When symptoms persist or in all cases of doubt seek medical advice.

Eye contact

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If symptoms persist, call a physician.

Skin contact

If skin problems occur, discontinue use. If skin irritation persists, call a physician.

Ingestion

Clean mouth with water and afterwards drink plenty of water.

Inhalation

Not an expected route of exposure.

Protection of First-aiders

Use personal protective equipment. Remove all sources of ignition.

Most important symptoms/effects, acute and delayed

None known.

Notes to physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flammable Properties

Flammable liquid.

Flash Point Method

21 °C / 70 °F Closed cup

Suitable Extinguishing Media

Dry chemical, CO₂, water spray or alcohol-resistant foam.

Extinguishing media which shall not be used for safety reasons

Non-household: Do not use a solid water stream as it may scatter and spread fire

Special Hazard

The release of the following substances is possible in a fire:

Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke)

Nitrous oxides

May form explosive mixtures with air



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Special protective equipment for fire-fighters

As in any fire, wear self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation. Use personal protective equipment.
Advice for emergency responders	Use personal protective equipment.
Environmental precautions	Should not be released into the environment.
Methods for Containment	No information available.
Methods for Cleaning up	No information available.

7. HANDLING AND STORAGE

Advice on safe handling	Keep out of the reach of children. Observe label precautions.
Technical measures/Storage conditions	Keep out of the reach of children. Keep away from open flames, hot surfaces and sources of ignition. Keep tightly closed in a dry and cool place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines	Exposure guidelines are not relevant when product is used as intended in a household setting.
Engineering Measures	Not applicable
Personal Protective Equipment	Eye Protection No special protective equipment required. Hand Protection No special protective equipment required. Skin and body protection No special protective equipment required. Respiratory protection No special protective equipment required. Thermal hazards Not applicable.
Hygiene measures	None under normal use conditions.
Environmental Exposure Controls	See Section 6.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C	liquid
Appearance	clear
Odor	typical
Property	Values
pH VALUE	No information available
Melting/freezing point	No information available
Boiling point/boiling range	78 °C / 172 °F
Flash Point	21 °C / 70 °F Closed cup
Evaporation rate	No information available
Flammability (solid, gas)	No information available
Flammability Limits in Air	
upper flammability limit	No information available
lower flammability limit	No information available
Vapor pressure	No information available
Vapor density	No information available



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Density (20°C)	0,86 – 0,87 g/mL
Water solubility	No information available
Solubility in other solvents	No information available
Partition coefficient: n-octanol/water	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Viscosity of Product	No information available
Bulk Density	No information available
VOC Content	Products comply with regulations for VOC content in consumer products.
Oxidizing Properties	No information available

10. STABILITY AND REACTIVITY

Reactivity	None under normal use conditions.
Stability	Stable under normal conditions.
Hazardous Polymerization	Hazardous polymerization does not occur.
Hazardous Reactions	None under normal processing.
Conditions to Avoid	Keep away from open flames, hot surfaces and sources of ignition. Extremes of temperature and direct sunlight.
Materials to Avoid	None in particular.
Hazardous Decomposition Products	None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information

Acute toxicity

Inhalation	No known effect based on information supplied.
Skin contact	No known effect based on information supplied.
Ingestion	No known effect based on information supplied.
Eye contact	No known effect based on information supplied.

Chronic Toxicity

Corrosivity	No known effect.
Sensitization	No known effect.
Neurological Effects	No known effect.
Reproductive toxicity	The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.
Mutagenic Effects	There are no known mutagenic chemicals in this product.
Developmental Toxicity	No known effect.
Teratogenicity	No known effect.
Carcinogenicity	Contains no ingredients above reportable quantities listed as a carcinogen.

12. ECOLOGICAL INFORMATION

Ecotoxicity	
Acute toxicity	
Persistence and degradability	No information available.
Bioaccumulative potential	No information available.
Mobility	No information available.
Other adverse effects	No information available.



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13. DISPOSAL CONSIDERATIONS

Waste from Residues / Unused Products

Dispose of in accordance with local regulations.

Contaminated packaging

Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION**ADR**

ADR/RID class:	3
UN:	1266
Kemler number:	33
Packing Group:	II
Label:	3
Limited quantities:	LQ6
Shipment category:	2
Proper shipping name:	PERFUMERY PRODUCTS

**IMDG/IMO**

IMO class:	3
UN:	1266
EmS No:	F-E, S-D
Proper shipping name:	PERFUMERY PRODUCTS
Marine pollutant	Yes

**IATA**

IATA:	3
UN:	1266
Packing Group:	II
Proper shipping name:	PERFUMERY PRODUCTS
ERG Code:	3L
Proper shipping name:	UN1266, Perfumery products, 3, II, Ltd. Qty. Can also be shipped: ID8000, Consumer Commodity

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
Seveso category: 8

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006: Point 40

Substances in Candidate List (Art. 59 REACH): None

Substances subject to authorisation (Annex XIV REACH): None

Chemical safety assessment: No chemical safety assessment has been processed for the mixture and the substances it contains.

16. OTHER INFORMATION

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

H225 – Highly flammable liquid and vapour.

H319 – Causes serious eye irritation.

H315 – Causes skin irritation.

H317 – May cause an allergic skin reaction.

H361f – Suspected of damaging fertility.



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H410 – Very toxic to aquatic life with long lasting effects.

GENERAL BIBLIOGRAPHY

1. Directive 1999/45/EC and following amendments
2. Directive 67/548/EEC and following amendments and adjustments
3. Regulation (EC) 1907/2006 (REACH) of the European Parliament
4. Regulation (EC) 1272/2008 (CLP) of the European Parliament
5. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
6. Regulation (EC) 453/2010 of the European Parliament
7. The Merck Index. - 10th Edition
8. Handling Chemical Safety
9. Niosh - Registry of Toxic Effects of Chemical Substances
10. INRS - Fiche Toxicologique (toxicological sheet)
11. Patty - Industrial Hygiene and Toxicology
12. N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product .

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.
