250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr.11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 1 / 12

Replaced revision:10 (Dated 04/10/2021)

# **Safety Data Sheet**

According to Annex II to REACH - Regulation (EU) 2020/878 and to Annex II to UK REACH

# SECTION 1. Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Code: 250 ml FA00205

Product name FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Chemical name and synonym UFI: 0MJ0-Q032-M009-8E3E

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

Intended use Deodorante Ambiente

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

Name BM srl

Full address Via Santa Maria del Monte 522-550

District and Country 47835 Saludecio (Rimini)

Italia

Tel. 0039 0541 869011 Fax 0039 0541 869556

e-mail address of the competent person

responsible for the Safety Data Sheet regulatory.bmsrl@gmail.com

Supplier: BM srl

### 1.4. Emergency telephone number

For urgent inquiries refer to BM SRL: Tel. 0039-0541-869011

Centro Antiveleni di Milano 02 66101029 (CAV Ospedale Niguarda Ca' Granda

-Milano) (H24)

Centro Antiveleni di Pavia 0382 24444 (CAV IRCCS Fondazione Maugeri - Pavia) Centro Antiveleni di Bergamo 800 883300 (CAV Ospedali Riuniti - Bergamo) Centro Antiveleni di Firenze 055 7947819 (CAV Ospedale Careggi - Firenze) Centro Antiveleni di Roma 06 3054343 (CAV Policlinico Gemelli - Roma) Centro Antiveleni di Roma 06 49978000 (CAV Policlinico Umberto I - Roma) Centro Antiveleni di Napoli 081 7472870 (CAV Ospedale Cardarelli - Napoli)

# **SECTION 2. Hazards identification**

# 2.1. Classification of the substance or mixture

The product is classified as hazardous pursuant to the provisions set forth in (EC) Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of (EU) Regulation 2020/878.

Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

Hazard classification and indication:

Aerosol, category 1 H222 Extremely flammable aerosol.

H229 Pressurised container: may burst if heated.

Eye irritation, category 2 H319 Causes serious eye irritation.

# 2.2. Label elements

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

Hazard pictograms:



Signal words: Danger

# 250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr.11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 2 / 12

Replaced revision:10 (Dated 04/10/2021)

### SECTION 2. Hazards identification .../>>

Hazard statements:

H222 Extremely flammable aerosol.

Pressurised container: may burst if heated. H229

H319 Causes serious eye irritation. **EUH208** Contains: Linalyl acetate

1-(1,2,3,4,5,6,7,8-ottaidro-2,3,8,8-tetrametil-2-naftil) etanone

May produce an allergic reaction.

Precautionary statements:

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

P251 Do not pierce or burn, even after use.

Protect from sunlight. Do no expose to temperatures exceeding 50°C / 122°F. P410+P412

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

P280 Wear eye protection / face protection.

P337+P313 If eye irritation persists: Get medical advice / attention.

#### 2.3. Other hazards

On the basis of available data, the product does not contain any PBT or vPvB in percentage ≥ than 0,1%.

The product does not contain substances with endocrine disrupting properties in concentration ≥ 0.1%.

# **SECTION 3. Composition/information on ingredients**

Non contiene 1.3 butadiene in quantità superiore a 0,1%.

### 3.2. Mixtures

Contains:

Identification Classification (EC) 1272/2008 (CLP) x = Conc. %

**Butano** 

Flam. Gas 1A H220, Press. Gas (Liq.) H280, Classification note according to CAS 106-97-8  $30 \le x < 35$ 

Annex VI to the CLP Regulation: U

203-448-7 FC INDEX 601-004-00-0

REACH Reg. 01-2119474691-32-XXXX

Etanolo

64-17-5 CAS  $24 \le x < 27$ Flam. Liq. 2 H225, Eye Irrit. 2 H319

EC 200-578-6 Eye Irrit. 2 H319: ≥ 45%

INDEX 603-002-00-5 REACH Reg. 01-2119457610-43-0090

Isobutano

CAS 75-28-5  $18 \le x < 21$ Flam. Gas 1A H220, Press. Gas H280, Classification note according to Annex

VI to the CLP Regulation: C, U

EC 200-857-2 INDEX 601-004-00-0

REACH Reg. 01-2119485395-27-XXXX

**PROPANE** 

CAS 74-98-6  $15 \le x < 18$ Flam. Gas 1A H220, Press. Gas (Liq.) H280, Classification note according to

Annex VI to the CLP Regulation: U

200-827-9 FC INDEX 601-003-00-5 REACH Reg. 01-2119486944-

01-2119486944-21-XXXX

Propan-2-olo

CAS 67-63-0  $2 \le x < 3$ 

Flam. Liq. 2 H225, Eye Irrit. 2 H319, STOT SE 3 H336 EC 200-661-7 Eye Irrit. 2 H319: ≥ 10%

INDEX 603-117-00-0

REACH Reg. 01-2119457558-25-0006

### 250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr.11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 3 / 12

Replaced revision:10 (Dated 04/10/2021)

## SECTION 3. Composition/information on ingredients .../>>

**DIPROPYLENE GLYCOL MONOMETHYL ETHER** 

CAS 34590-94-8  $0.5 \le x < 0.7$  Substance with a community workplace exposure limit.

EC 252-104-2

INDEX

REACH Reg. 01-2119450011-60-0000

1-(1,2,3,4,5,6,7,8-ottaidro-2,3,8,8-tetrametil-2-naftil) etanone

CAS 54464-57-2 0,15 ≤ x < 0,2 Skin Irrit. 2 H315, Skin Sens. 1B H317, Aquatic Chronic 1 H410 M=1

FC 259-174-3

INDEX

REACH Reg. 01-2119489989-04-0000

Linalyl acetate

CAS 115-95-7 0,1 ≤ x < 0,15 Eye Irrit. 2 H319, Skin Irrit. 2 H315, Skin Sens. 1B H317

EC 204-116-4

INDEX

REACH Reg. 01-2119454789-19-0000

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

The product is an aerosol containing propellants. For the purposes of calculation of the health hazards, propellants are not considered (unless they have health hazards). The percentages indicated are inclusive of the propellants.

Percentage of propellants: 70,00 %

# **SECTION 4. First aid measures**

#### 4.1. Description of first aid measures

EYES: Remove contact lenses, if present. Wash immediately with plenty of water for at least 15 minutes, opening the eyelids fully. If problem persists, seek medical advice.

SKIN: Remove contaminated clothing. Wash immediately with plenty of water. If irritation persists, get medical advice/attention. Wash contaminated clothing before using it again.

INHALATION: Remove to open air. In the event of breathing difficulties, get medical advice/attention immediately.

INGESTION: Get medical advice/attention. Induce vomiting only if indicated by the doctor. Never give anything by mouth to an unconscious person, unless authorised by a doctor.

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

Specific information on symptoms and effects caused by the product are unknown.

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

Information not available

# **SECTION 5. Firefighting measures**

# 5.1. Extinguishing media

SUITABLE EXTINGUISHING EQUIPMENT

The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray.

UNSUITABLE EXTINGUISHING EQUIPMENT

None in particular.

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

### HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

If overheated, aerosol cans can deform, explode and be propelled considerable distances. Put a protective helmet on before approaching the fire. Do not breathe combustion products.

# 5.3. Advice for firefighters

# **GENERAL INFORMATION**

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear.

SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

# 250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr.11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 4 / 12

Replaced revision:10 (Dated 04/10/2021)

# **SECTION 6. Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

Eliminate all sources of ignition (cigarettes, flames, sparks, etc.) from the leakage site. Send away individuals who are not suitably equipped. Wear protective gloves / protective clothing / eye protection / face protection.

#### 6.2. Environmental precautions

Do not disperse in the environment.

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

Use inert absorbent material to soak up leaked product. Make sure the leakage site is well aired. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

# 6.4. Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

# **SECTION 7. Handling and storage**

### 7.1. Precautions for safe handling

Avoid bunching of electrostatic charges. Do not spray on flames or incandescent bodies. Vapours may catch fire and an explosion may occur; vapour accumulation is therefore to be avoided by leaving windows and doors open and ensuring good cross ventilation. Do not eat, drink or smoke during use. Do not breathe spray.

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

Store in a place where adequate ventilation is ensured, away from direct sunlight at a temperature below 50°C / 122°F, away from any combustion sources.

## 7.3. Specific end use(s)

Information not available

# **SECTION 8. Exposure controls/personal protection**

# 8.1. Control parameters

Regulatory references:

DEU	Deutschland	Technischen Regeln für Gefahrstoffe (TRGS 900) - Liste der Arbeitsplatzgrenzwerte und
		Kurzzeitwerte. MAK- und BAT-Werte-Liste 2020, Ständige Senatskommission zur Prüfung
		gesundheitsschädlicher Arbeitsstoffe, Mitteilung 56
ESP	España	Límites de exposición profesional para agentes químicos en España 2021
FRA	France	Valeurs limites d'exposition professionnelle aux agents chimigues en France. ED 984 - INRS
GRC	Ελλάδα	Π.Δ. 26/2020 (ΦΕΚ 50/Α` 6.3.2020) Εναρμόνιση της ελληνικής νομοθεσίας προς τις διατάξεις των
O. CO	E/Mada	οδηγιών 2017/2398/ΕΕ, 2019/130/ΕΕ και 2019/983/ΕΕ «για την τροποποίηση της οδηγίας
		2004/37/ΕΚ "σχετικά με την προστασία των εργαζομένων από τους κινδύνους που συνδέονται με
		την έκθεση σε καρκινογόνους ή μεταλλαξιγόνους παράγοντες κατά την εργασία''»
HUN	Magyarország	Az innovációért és technológiáért felelős miniszter 5/2020. (II. 6.) ITM rendelete a kémiai kóroki
11011	Magyarorozag	tényezők hatásának kitett munkavállalók egészségének és biztonságának védelméről
ITA	Italia	Decreto Legislativo 9 Aprile 2008, n.81
		· · · · · · · · · · · · · · · · · · ·
NLD	Nederland	Arbeidsomstandighedenregeling. Lijst van wettelijke grenswaarden op grond van de artikelen 4.3, eerste lid, en 4.16, eerste lid, van het Arbeidsomstandighedenbesluit
POL	Polska	Rozporządzenie ministra rozwoju, pracy i technologii z dnia 18 lutego 2021 r. Zmieniające
		rozporzadzenie w sprawie najwyższych dopuszczalnych steżeń i nateżeń czynników szkodliwych
		dla zdrowia w środowisku pracy
GBR	United Kingdom	EH40/2005 Workplace exposure limits (Fourth Edition 2020)
EU	OEL EU	Directive (EU) 2022/431; Directive (EU) 2019/1831; Directive (EU) 2019/130; Directive (EU)
		2019/983; Directive (EU) 2017/2398; Directive (EU) 2017/164; Directive 2009/161/EU; Directive
		2006/15/EC; Directive 2004/37/EC; Directive 2000/39/EC; Directive 98/24/EC; Directive
		91/322/EEC.

# 250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr.11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 5 / 12 Replaced revision:10 (Dated 04/10/2021)

### SECTION 8. Exposure controls/personal protection .../>>

PROPANE								
Threshold Limit Value								
Type	Country	TWA/8h		STEL/15	min	Remarks / Observations		
		mg/m3	ppm	mg/m3	ppm			
AGW	DEU	1800	1000	7200	4000			
MAK	DEU	1800	1000	7200	4000			
VLA	ESP		1000					
TLV	GRC	1800	1000					
NDS/NDSCh	POL	1800						

			DIPROF	YLENE GLYCC	L MONOME	IHYLEIHER			
hreshold Limit \									
Туре	Country TWA/8h		STEL/15min		Remarks / O	bservations			
		mg/m3	ppm	mg/m3	ppm				
AGW	DEU	310	50	310	50				
MAK	DEU	310	50	310	50				
VLA	ESP	308	50			SKIN			
VLEP	FRA	308	50			SKIN			
TLV	GRC	600	100	900	150				
AK	HUN	308							
VLEP	ITA	308	50			SKIN			
TGG	NLD	300							
NDS/NDSCh	POL	240		480		SKIN			
WEL	GBR	308	50			SKIN			
OEL	EU	308	50			SKIN			
redicted no-effe	ct concentra	ation - PNE	С						
Normal value in fresh water							19	mg/l	
Normal value ir	n marine wate	er					1,9	mg/l	
Normal value for	or fresh wate	r sediment					70,2	mg/kg	
Normal value for	or marine wa	ter sedimen	t				7,02	mg/kg	
Normal value for	or water, inte	rmittent rele	ase				190	mg/l	
Normal value o	f STP micro	organisms					4168	mg/l	
Normal value for			ment				2,74	mg/kg	
ealth - Derived r							,	0 0	
	Effe	cts on consi	umers			Effects on wor	kers		
Route of expos	ure Acu	ite Aci	ute	Chronic	Chronic	Acute local	Acute	Chronic	Chronic
•	loca	al svs	stemic	local	systemic		systemic	local	systemic
Oral		,		36	,		,		,
				mg/kg bw/d					
Inhalation				37,2					
				mg/m3					
Skin				121					

(R)-P-MENTHA-1,8-DIENE									
Threshold Limit Value									
Type	Country	TWA/8h		STEL/15min		Remarks / Observations			
		mg/m3	ppm	mg/m3	ppm				
AGW	DEU	28	5	112	20	SKIN			
MAK	DEU	28	5	112	20	SKIN			
VLA	ESP	168	30			SKIN			

## Legend:

(C) = CEILING; INHAL = Inhalable Fraction; RESP = Respirable Fraction; THORA = Thoracic Fraction.

VND = hazard identified but no DNEL/PNEC available; NEA = no exposure expected; NPI = no hazard identified; LOW = low hazard; MED = medium hazard; HIGH = high hazard.

### 8.2. Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration.

When choosing personal protective equipment, ask your chemical substance supplier for advice.

Personal protective equipment must be CE marked, showing that it complies with applicable standards.

Provide an emergency shower with face and eye wash station.

HAND PROTECTION

None required.

SKIN PROTECTION

Wear category I professional long-sleeved overalls and safety footwear (see Regulation 2016/425 and standard EN ISO 20344). Wash body

# 250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr.11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 6 / 12

Information

Replaced revision:10 (Dated 04/10/2021)

### SECTION 8. Exposure controls/personal protection ..../>>

with soap and water after removing protective clothing.

**EYE PROTECTION** 

Wear airtight protective goggles (see standard EN ISO 16321).

RESPIRATORY PROTECTION

Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. Use a mask with a type AX filter combined with a type P filter should be worn (see standard EN 14387). ENVIRONMENTAL EXPOSURE CONTROLS

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

# **SECTION 9. Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Value
not available
not available
not available
not available
not applicable
not available
not available
not available
not applicable
not available
not applicable

## 9.2. Other information

9.2.1. Information with regard to physical hazard classes

Information not available

9.2.2. Other safety characteristics

Total solids (250°C / 482°F) 0,34 % VOC (Directive 2010/75/EU) 74,88 %

# **SECTION 10. Stability and reactivity**

# 10.1. Reactivity

There are no particular risks of reaction with other substances in normal conditions of use.

DIPROPYLENE GLYCOL MONOMETHYL ETHER

Forms peroxides with: air.

# 10.2. Chemical stability

The product is stable in normal conditions of use and storage.

# 10.3. Possibility of hazardous reactions

No hazardous reactions are foreseeable in normal conditions of use and storage.

DIPROPYLENE GLYCOL MONOMETHYL ETHER

May react violently with: strong oxidising agents.

# 10.4. Conditions to avoid

Avoid overheating.

### 250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr.11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 7 / 12

Replaced revision:10 (Dated 04/10/2021)

# SECTION 10. Stability and reactivity .../>>

DIPROPYLENE GLYCOL MONOMETHYL ETHER

Avoid exposure to: sources of heat. Possibility of explosion.

# 10.5. Incompatible materials

Strong reducing or oxidising agents, strong acids or alkalis, hot material.

### 10.6. Hazardous decomposition products

Information not available

# **SECTION 11. Toxicological information**

In the absence of experimental data for the product itself, health hazards are evaluated according to the properties of the substances it contains, using the criteria specified in the applicable regulation for classification.

It is therefore necessary to take into account the concentration of the individual hazardous substances indicated in section 3, to evaluate the toxicological effects of exposure to the product.

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Metabolism, toxicokinetics, mechanism of action and other information

Information not available

Information on likely routes of exposure

Information not available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Information not available

Interactive effects

Information not available

# **ACUTE TOXICITY**

ATE (Inhalation) of the mixture:

ATE (Oral) of the mixture:

Not classified (no significant component)

Not classified (no significant component)

ATE (Dermal) of the mixture:

Not classified (no significant component)

Isobutano

LC50 (Inhalation vapours): 570000 ppm/1h

DIPROPYLENE GLYCOL MONOMETHYL ETHER

 LD50 (Oral):
 > 5000 mg/kg Ratto

 LD50 (Dermal):
 > 9510 mg/kg Coniglio

 LC50 (Inhalation vapours):
 > 275 ppm/4h Ratto

1-(1,2,3,4,5,6,7,8-ottaidro-2,3,8,8-tetrametil-2-naftil) etanone LD50 (Oral): > 5000 mg/kg LD50 (Dermal): > 5000 mg/kg

### **SKIN CORROSION / IRRITATION**

Does not meet the classification criteria for this hazard class

**SERIOUS EYE DAMAGE / IRRITATION** 

Causes serious eye irritation

## RESPIRATORY OR SKIN SENSITISATION

May produce an allergic reaction.

Contains:

Linalyl acetate

1-(1,2,3,4,5,6,7,8-ottaidro-2,3,8,8-tetrametil-2-naftil) etanone

### 250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr.11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 8 / 12

Replaced revision:10 (Dated 04/10/2021)

### SECTION 11. Toxicological information .../>>

# **GERM CELL MUTAGENICITY**

Does not meet the classification criteria for this hazard class

### **CARCINOGENICITY**

Does not meet the classification criteria for this hazard class

#### REPRODUCTIVE TOXICITY

Does not meet the classification criteria for this hazard class

# **STOT - SINGLE EXPOSURE**

Does not meet the classification criteria for this hazard class

### **STOT - REPEATED EXPOSURE**

Does not meet the classification criteria for this hazard class

### **ASPIRATION HAZARD**

Excluded because the aerosol does not allow the accumulation of a significant amount of product in the mouth

#### 11.2. Information on other hazards

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with human health effects under evaluation.

# **SECTION 12. Ecological information**

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or contaminate soil or vegetation.

# 12.1. Toxicity

Isobutano

 LC50 - for Fish
 28 mg/l/96h

 EC50 - for Crustacea
 16,3 mg/l/48h

 EC50 - for Algae / Aquatic Plants
 8,6 mg/l/72h

DIPROPYLENE GLYCOL MONOMETHYL ETHER

LC50 - for Fish > 1000 mg/l/96h Poecilia reticulata EC50 - for Crustacea 1919 mg/l/48h Daphnia magna

EC50 - for Algae / Aquatic Plants > 969 mg/l/72h Selenastrum capricornutum

# 12.2. Persistence and degradability

DIPROPYLENE GLYCOL MONOMETHYL ETHER

Solubility in water 1000 - 10000 mg/l

Rapidly degradable

PROPANE
Solubility in water 0,1 - 100 mg/l

Rapidly degradable

12.3. Bioaccumulative potential

DIPROPYLENE GLYCOL MONOMETHYL ETHER

Partition coefficient: n-octanol/water 0,0043

**PROPANE** 

Partition coefficient: n-octanol/water 1,09

### 12.4. Mobility in soil

Information not available

# 250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr.11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 9 / 12

Replaced revision:10 (Dated 04/10/2021)

# SECTION 12. Ecological information .../>>

### 12.5. Results of PBT and vPvB assessment

On the basis of available data, the product does not contain any PBT or vPvB in percentage ≥ than 0,1%.

### 12.6. Endocrine disrupting properties

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with environmental effects under evaluation.

#### 12.7. Other adverse effects

Information not available

# **SECTION 13. Disposal considerations**

### 13.1. Waste treatment methods

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

Waste transportation may be subject to ADR restrictions.

**CONTAMINATED PACKAGING** 

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

# **SECTION 14. Transport information**

#### 14.1. UN number or ID number

ADR / RID, IMDG, IATA: 1950

### 14.2. UN proper shipping name

ADR / RID: AEROSOLS IMDG: AEROSOLS

IATA: AEROSOLS, FLAMMABLE

# 14.3. Transport hazard class(es)

ADR / RID: Class: 2 Label: 2.1

IMDG: Class: 2 Label: 2.1

IATA: Class: 2 Label: 2.1



### 14.4. Packing group

ADR / RID, IMDG, IATA:

### 14.5. Environmental hazards

ADR / RID: NO IMDG: NO IATA: NO

# 14.6. Special precautions for user

ADR / RID: HIN - Kemler: -- Limited Quantities: 1 L Tunnel restriction code: (D)

Special provision: IMDG: EMS: F-D, S-U

IMDG: EMS: F-D, S-U Limited Quantities: 1 L
IATA: Cargo: Maximum quantity: 150 Kg

Cargo: Maximum quantity: 150 Kg Packaging instructions: 203
Passengers: Maximum quantity: 75 Kg Packaging instructions: 203

Special provision: A145, A167, A802

### 250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr.11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 10 / 12

Replaced revision:10 (Dated 04/10/2021)

### SECTION 14. Transport information .../>>

### 14.7. Maritime transport in bulk according to IMO instruments

Information not relevant

# **SECTION 15. Regulatory information**

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

Seveso Category - Directive 2012/18/EU:

18

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

Product

Point 40
Contained substance
Point 75

Regulation (EU) 2019/1148 - on the marketing and use of explosives precursors

not applicable

Substances in Candidate List (Art. 59 REACH)

On the basis of available data, the product does not contain any SVHC in percentage ≥ than 0,1%.

Substances subject to authorisation (Annex XIV REACH)

None

Substances subject to exportation reporting pursuant to Regulation (EU) 649/2012:

None

Substances subject to the Rotterdam Convention:

None

Substances subject to the Stockholm Convention:

None

Healthcare controls

Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

### 15.2. Chemical safety assessment

A chemical safety assessment has been performed for the following contained substances

Butano

Isobutano

# **SECTION 16. Other information**

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

Flam. Gas 1A Flammable gas, category 1A
Aerosol 1 Aerosol, category 1

Aerosol 3 Aerosol, category 3
Flam. Liq. 2 Flammable liquid, category 2

Press. Gas Pressurised gas
Press. Gas (Liq.) Liquefied gas

Eye Irrit. 2Eye irritation, category 2Skin Irrit. 2Skin irritation, category 2Skin Sens. 1BSkin sensitization, category 1B

STOT SE 3 Specific target organ toxicity - single exposure, category 3

Aquatic Chronic 1 Hazardous to the aquatic environment, chronic toxicity, category 1

H220Extremely flammable gas.H222Extremely flammable aerosol.

H229 Pressurised container: may burst if heated.H225 Highly flammable liquid and vapour.

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

H319 Causes serious eye irritation.
H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
H336 May cause drowsiness or dizziness.

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

# 250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr 11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 11 / 12

Replaced revision:10 (Dated 04/10/2021)

# SECTION 16. Other information .../>>

#### LEGEND:

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- ATE: Acute Toxicity Estimate
- CAS: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE: Identifier in ESIS (European archive of existing substances)
- CLP: Regulation (EC) 1272/2008
- DNEL: Derived No Effect Level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of classification and labeling of chemicals
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for dangerous goods
- IMO: International Maritime Organization
- INDEX: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent bioaccumulative and toxic as REACH Regulation
- PEC: Predicted environmental Concentration
- PEL: Predicted exposure level
- PNEC: Predicted no effect concentration
- REACH: Regulation (EC) 1907/2006
- RID: Regulation concerning the international transport of dangerous goods by train
- TLV: Threshold Limit Value
- TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure.
- TWA: Time-weighted average exposure limit
- TWA STEL: Short-term exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation
- WGK: Water hazard classes (German).

## **GENERAL BIBLIOGRAPHY**

- 1. Regulation (EC) 1907/2006 (REACH) of the European Parliament
- 2. Regulation (EC) 1272/2008 (CLP) of the European Parliament
- 3. Regulation (EU) 2020/878 (II Annex of REACH Regulation)
- 4. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
- 5. Regulation (EU) 286/2011 (II Atp. CLP) of the European Parliament
- 6. Regulation (EU) 618/2012 (III Atp. CLP) of the European Parliament
- 7. Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament 8. Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament
- 9. Regulation (EU) 605/2014 (VI Atp. CLP) of the European Parliament
- 10. Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament
- 11. Regulation (EU) 2016/918 (VIII Atp. CLP) of the European Parliament
- 12. Regulation (EU) 2016/1179 (IX Atp. CLP)
- 13. Regulation (EU) 2017/776 (X Atp. CLP)
- 14. Regulation (EU) 2018/669 (XI Atp. CLP)
- 15. Regulation (EU) 2019/521 (XII Atp. CLP)
- 16. Delegated Regulation (UE) 2018/1480 (XIII Atp. CLP)
- 17. Regulation (EU) 2019/1148
- 18. Delegated Regulation (UE) 2020/217 (XIV Atp. CLP)
- 19. Delegated Regulation (UE) 2020/1182 (XV Atp. CLP)
- 20. Delegated Regulation (UE) 2021/643 (XVI Atp. CLP)
- 21. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP)
- 22. Delegated Regulation (UE) 2022/692 (XVIII Atp. CLP)
- The Merck Index. 10th Edition
- Handling Chemical Safety
- INRS Fiche Toxicologique (toxicological sheet)
- Patty Industrial Hygiene and Toxicology
- N.I. Sax Dangerous properties of Industrial Materials-7, 1989 Edition
- IFA GESTIS website
- ECHA website
- Database of SDS models for chemicals Ministry of Health and ISS (Istituto Superiore di Sanità) Italy

# 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.

250 ml FA00205 - FRESH AROMA VENTUS Deodorante Ambiente 250 ml

Revision nr.11 Dated 07/03/2022 Printed on 04/03/2024 Page n. 12 / 12

Replaced revision:10 (Dated 04/10/2021)

### SECTION 16. Other information .../>>

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.

Provide appointed staff with adequate training on how to use chemical products.

### CALCULATION METHODS FOR CLASSIFICATION

Chemical and physical hazards: Product classification derives from criteria established by the CLP Regulation, Annex I, Part 2. The data for evaluation of chemical-physical properties are reported in section 9.

Health hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 3, unless determined otherwise in Section 11

Environmental hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 4, unless determined otherwise in Section 12.

Changes to previous review:
The following sections were modified:

09 / 15.