

# **SAFETY DATA SHEET**

(REACH regulation (EC) n° 1907/2006 - n° 2015/830)

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

#### 1.1. Product identifier

Product name: AREON HOME PERFUME BOTANIC FRENCH GARDEN

Product code: HBO01, BHP01. UFI: JX13-2JVT-UYHW-WRW1

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

AIR FRESHENER

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

Registered company name: BALEV CORPORATION EOOD.

Address: 260, BLVD VLADISLAV VARNENCHIK.9000.VARNA.BULGARIA.

Telephone: +35929502000. Fax: +35929502002.

office@areon-fresh.com www.areon-fresh.com

## 1.4. Emergency telephone number: 112.

Association/Organisation: NA.

#### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1. Classification of the substance or mixture

# In compliance with EC regulation No. 1272/2008 and its amendments.

Flammable liquid, Category 2 (Flam. Liq. 2, H225).

Eye irritation, Category 2 (Eye Irrit. 2, H319).

Skin sensitisation, Category 1 (Skin Sens. 1, H317).

Hazardous to the aquatic environment - Chronic hazard, Category 2 (Aquatic Chronic 2, H411).

# 2.2. Label elements

# In compliance with EC regulation No. 1272/2008 and its amendments.

Hazard pictograms:







GHS02

GHS07

GHS09

Signal Word : DANGER

Product identifiers:

EC 227-813-5 (R)-P-MENTHA-1,8-DIENE

EC 204-116-4 LINALYL ACETATE

EC 201-134-4 LINALOOL

EC 203-375-0 DL-CITRONELLOL EC 203-518-7 HYDROXYCITRONELLAL

EC 203-377-1 GERANIOL

EC 201-036-1 CEDRYL ACETATE EC 225-193-0 METHYL ATRARATE

Hazard statements:

H225 Highly flammable liquid and vapour.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.

H411 Toxic to aquatic life with long lasting effects.

Precautionary statements - General:

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

P102 Keep out of reach of children.

Precautionary statements - Prevention:

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

Precautionary statements - Response :

P302 + P350 IF ON SKIN: Gently wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

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

Precautionary statements - Storage:

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

## 2.3. Other hazards

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) >= 0.1% published by the European CHemicals Agency (ECHA) under article 57 of REACH: http://echa.europa.eu/fr/candidate-list-table

The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

## 3.2. Mixtures

## **Composition:**

Identification	(EC) 1272/2008	Note	%
CAS: 64-17-5	GHS02, GHS07	[1]	50 <= x % < 100
EC: 200-578-6	Dgr		
	Eye Irrit. 2, H319		
ETHYL ALCOHOL	Flam. Liq. 2, H225		
CAS: 56539-66-3	GHS07		10 <= x % < 25
EC: 260-252-4	Wng		
	Eye Irrit. 2, H319		
3-METHOXY-3-METHYL-1-BUTANOL			
CAS: 84-66-2		[1]	2.5 <= x % < 10
EC: 201-550-6		' '	
DIETHYL PHTHALATE			
CAS: 5989-27-5	GHS07, GHS09, GHS08	[1]	2.5 <= x % < 10
EC: 227-813-5	Dgr	[-]	
	Asp. Tox. 1, H304		
(R)-P-MENTHA-1,8-DIENE	Skin Irrit. 2, H315		
(it) I MEIVIIII 1,0 BIENE	Skin Sens. 1, H317		
	Aquatic Acute 1, H400		
	M Acute = 1		
	Aquatic Chronic 1, H410		
GAS 115 05 7	M Chronic = 1		1
CAS: 115-95-7	GHS07		1 <= x % < 2.5
EC: 204-116-4	Wng		
	Skin Irrit. 2, H315		
LINALYL ACETATE	Skin Sens. 1B, H317		
	Eye Irrit. 2, H319		
CAS: 78-70-6	GHS07		0 <= x % < 1
EC: 201-134-4	Wng		
	Skin Irrit. 2, H315		
LINALOOL	Skin Sens. 1B, H317		
	Eye Irrit. 2, H319		
CAS: 65405-77-8	GHS09		$0 \le x \% \le 1$
EC: 265-745-8	Wng		
	Aquatic Acute 1, H400		
CIS-3-HEXENYL SALICYLATE	M Acute = 1		
	Aquatic Chronic 1, H410		
	M Chronic = 1		
CAS: 1506-02-1	GHS07, GHS09		0 <= x % < 1
EC: 216-133-4	Wng		/0
	Acute Tox. 4, H302		
1-(5,6,7,8-TETRAHYDRO-3,5,5,6,8,8-HEXAM			
ETHYL-2-NAPHTHYL)ETHAN-1-ONE	M Acute = 1		
(FIXOLID)	Aquatic Chronic 1, H410		
(LIVOPID)	M Chronic = 1		
	IM CHIOIRC = 1		

CAS: 106-22-9	GHS07		0 <= x % < 1
EC: 203-375-0	Wng		0 ×= x % × 1
EC: 203-373-0	Skin Irrit. 2, H315		
DI CITRONELLOI			
DL-CITRONELLOL	Skin Sens. 1B, H317		
CAS 107.75.5	Eye Irrit. 2, H319		0 ( 0 ( 1
CAS: 107-75-5	GHS07		$0 \le x \% \le 1$
EC: 203-518-7	Wng		
	Skin Sens. 1B, H317		
HYDROXYCITRONELLAL	Eye Irrit. 2, H319		
CAS: 106-24-1	GHS05, GHS07		$0 \le x \% \le 1$
EC: 203-377-1	Dgr		
	Skin Irrit. 2, H315		
GERANIOL	Skin Sens. 1, H317		
	Eye Dam. 1, H318		
CAS: 77-54-3	GHS07, GHS09		0 <= x % < 1
EC: 201-036-1	Wng		
	Skin Sens. 1B, H317		
CEDRYL ACETATE	Aquatic Acute 1, H400		
	M Acute = 1		
	Aquatic Chronic 1, H410		
CAS: 4707-47-5	GHS07		0 <= x % < 1
EC: 225-193-0	Wng		
	Skin Sens. 1B, H317		
METHYL ATRARATE	5 m 5 m 12, 12/1/		
CAS: 127-91-3	GHS02, GHS07, GHS08, GHS09	[1]	0 <= x % < 1
EC: 204-872-5	Dgr	[LI]	0 1- 1 /0 1 1
EC. 201 072 3	Flam. Liq. 3, H226		
BETA-PINENE	Asp. Tox. 1, H304		
DETA-TINENE	Skin Irrit. 2, H315		
	Skin Hit. 2, H313 Skin Sens. 1B, H317		
	Aquatic Acute 1, H400 M Acute = 1		
	Aquatic Chronic 1, H410		
INDEX (05 010 00 2	M Chronic = 1	F13	0 < 0 < 1
INDEX: 605-019-00-3	GHS07	[1]	$0 \le x \% \le 1$
CAS: 5392-40-5	Wng		
EC: 226-394-6	Skin Irrit. 2, H315		
	Skin Sens. 1, H317		
CITRAL			
CAS: 80-56-8	GHS02, GHS07, GHS08, GHS09	[1]	0 <= x % < 1
EC: 201-291-9	Dgr		
	Flam. Liq. 3, H226		
ALPHA-PINENE	Acute Tox. 4, H302		
	Asp. Tox. 1, H304		
	Skin Irrit. 2, H315		
	Skin Sens. 1B, H317		
	Aquatic Acute 1, H400		
	M Acute = 1		
	Aquatic Chronic 1, H410		
	M Chronic = 1		
INDEX: 606-020-00-1	GHS02, GHS07	[1]	0 <= x % < 1
CAS: 541-85-5	Wng		
EC: 208-793-7	Flam. Liq. 3, H226		
	Eye Irrit. 2, H319		
5-METHYLHEPTAN-3-ONE	STOT SE 3, H335		
CAS: 140-11-4	0101000,11000	[1]	0 <= x % < 1
EC: 205-399-7	Wng	[11]	0 \- A /0 \ 1
LC. 203-399-1	Aquatic Chronic 3, H412		
BENZYL ACETATE	Aquatic Cilibric 3, 11412		
DENZILACETATE		<u> </u>	

(Full text of H-phrases: see section 16)

# **Information on ingredients:**

[1] Substance for which maximum workplace exposure limits are available.

#### **SECTION 4: FIRST AID MEASURES**

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing by an unconscious person.

## 4.1. Description of first aid measures

#### In the event of splashes or contact with eyes:

Wash thoroughly with fresh, clean water for 15 minutes holding the eyelids open.

If there is any redness, pain or visual impairment, consult an ophthalmologist.

## In the event of splashes or contact with skin:

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.

Watch out for any remaining product between skin and clothing, watches, shoes, etc.

In the event of an allergic reaction, seek medical attention.

If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.

#### In the event of swallowing:

Do not give the patient anything orally.

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

Seek medical attention immediately, showing the label.

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

No data available.

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

No data available.

#### **SECTION 5 : FIREFIGHTING MEASURES**

Flammable.

Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires.

#### 5.1. Extinguishing media

Keep packages near the fire cool, to prevent pressurised containers from bursting.

# Suitable methods of extinction

Prevent the effluent of fire-fighting measures from entering drains or waterways.

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

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed:

- carbon monoxide (CO)
- carbon dioxide (CO2)

#### 5.3. Advice for firefighters

Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

# 6.1. Personal precautions, protective equipment and emergency procedures

Consult the safety measures listed under headings 7 and 8.

# For non first aid worker

Avoid any contact with the skin and eyes.

# For first aid worker

First aid workers will be equipped with suitable personal protective equipment (See section 8).

# 6.2. Environmental precautions

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.

Prevent any material from entering drains or waterways.

If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures

Use drums to dispose of collected waste in compliance with current regulations (see section 13).

# 6.3. Methods and material for containment and cleaning up

Clean preferably with a detergent, do not use solvents.

#### 6.4. Reference to other sections

No data available.

#### SECTION 7: HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

Individuals with a history of skin sensitisation should not, under any circumstance, handle this mixture.

#### 7.1. Precautions for safe handling

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

Remove contaminated clothing and protective equipment before entering eating areas.

#### Fire prevention:

Handle in well-ventilated areas.

Prevent the formation of flammable or explosive concentrations in air and avoid vapor concentrations higher than the occupational exposure limits.

Prevent the accumulation of electrostatic charges with connections to earth.

The mixture can become electrostatically charged: always earth during decanting operations. Wear antistatic shoes and clothing and floors should be electrically non-conductive.

Use the mixture in premises free of naked flames or other sources of ignition and ensure that electrical equipment is suitably protected.

Keep packages tightly closed and away from sources of heat, sparks and naked flames.

Do not use tools which may produce sparks. Do not smoke.

Prevent access by unauthorised personnel.

#### Recommended equipment and procedures:

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Avoid skin and eye contact with this mixture.

## Prohibited equipment and procedures:

No smoking, eating or drinking in areas where the mixture is used.

Never open the packages under pressure.

# 7.2. Conditions for safe storage, including any incompatibilities

No data available.

#### Storage

Keep out of reach of children.

Keep the container tightly closed in a dry, well-ventilated place.

Keep away from all sources of ignition - do not smoke.

Keep well away from all sources of ignition, heat and direct sunlight.

Avoid accumulation of electrostatic charges.

Do not store below 5° C and above 30° C.

#### **Packaging**

Always keep in packaging made of an identical material to the original.

# 7.3. Specific end use(s)

No data available.

# SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

# 8.1. Control parameters

# Occupational exposure limits :

- European Union (2017/2398, 2017/164, 2009/161, 2006/15/CE, 2000/39/CE, 98/24/CE) :

CAS	VME-mg/m3:	VME-ppm:	VLE-mg/m3:	VLE-ppm:	Notes:
541-85-5	53	10	107	20	-

- ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010):

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
64-17-5		1000 ppm		A3	
84-66-2	5 mg/m3			A4	
127-91-3	20 ppm			SEN; A4	
5392-40-5	5 (IFV) ppm			Skin; SEN; A4	
80-56-8	20 ppm			SEN; A4	
541-85-5	10 ppm				

140-11-4	10 ppm			A4			
- Germany - AGW (BAuA - TRGS 900, 29/01/2018) :							
CAS	VME:	VME:	Excess	Notes			
64-17-5		500 ppm		2(II)			
		960 mg/m <sup>3</sup>					
5989-27-5		5 ppm		4(II)			
		28 mg/m <sup>3</sup>					
541-85-5		10 ppm		2(I)			
		53 mg/m <sup>3</sup>					

## - France (INRS - ED984:2016):

CAS	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP No:	
64-17-5	1000	1900	5000	9500	-	84	
84-66-2	-	5	-	-	-	-	
541-85-5	10	53	20	107	-	84	-

## - UK / WEL (Workplace exposure limits, EH40/2005, 2011):

CAS	TWA:	STEL:	Ceiling:	Definition:	Criteria:
64-17-5	1000 ppm	- ppm			
	1920 mg/m <sup>3</sup>	- mg/m³			
84-66-2	- ppm	- ppm			
	5 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>			
541-85-5	10 ppm	20 ppm			
	53 mg/m <sup>3</sup>	107 mg/m <sup>3</sup>			

## 8.2. Exposure controls

## - Eye / face protection

Avoid contact with eyes.

## - Body protection

Avoid skin contact.

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

## 9.1. Information on basic physical and chemical properties

## **General information:**

Physical state: Fluid liquid.

# Important health, safety and environmental information

Not relevant. Boiling point/boiling range: > 35°C Flash Point: 18.00 °C. Vapour pressure (50°C): Not relevant.

Density: < 1 Water solubility: Insoluble. Melting point/melting range: Not specified. Self-ignition temperature: Not specified. Decomposition point/decomposition range: Not specified.

## 9.2. Other information

No data available.

# **SECTION 10: STABILITY AND REACTIVITY**

# 10.1. Reactivity

No data available.

# 10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

# 10.3. Possibility of hazardous reactions

No data available.

#### 10.4. Conditions to avoid

Any apparatus likely to produce a flame or to have a metallic surface at high temperature (burners, electric arcs, furnaces etc.) must not be allowed on the premises.

#### Avoid:

- accumulation of electrostatic charges.
- heating
- heat
- flames and hot surfaces

# 10.5. Incompatible materials

No data available.

#### 10.6. Hazardous decomposition products

The thermal decomposition may release/form:

- carbon monoxide (CO)
- carbon dioxide (CO2)

## SECTION 11: TOXICOLOGICAL INFORMATION

## 11.1. Information on toxicological effects

May have reversible effects on the eyes, such as eye irritation which is totally reversible by the end of observation at 21 days. May cause an allergic reaction by skin contact.

#### 11.1.1. Substances

#### Acute toxicity:

BENZYL ACETATE (CAS: 140-11-4)

Oral route : LD50 = 2490 mg/kg

GERANIOL (CAS: 106-24-1)

Oral route : LD50 = 3600 mg/kg

DL-CITRONELLOL (CAS: 106-22-9)

Oral route : LD50 = 3450 mg/kgDermal route : LD50 = 2650 mg/kg

1-(5,6,7,8-TETRAHYDRO-3,5,5,6,8,8-HEXAMETHYL-2-NAPHTHYL)ETHAN-1-ONE (FIXOLID) (CAS: 1506-02-1)

Oral route : LD50 = 1000 mg/kg

LINALOOL (CAS: 78-70-6)

Oral route : LD50 = 2790 mg/kg

3-METHOXY-3-METHYL-1-BUTANOL (CAS: 56539-66-3)

Oral route: LD50 = 4400 mg/kg

# 11.1.2. Mixture

No toxicological data available for the mixture.

# Monograph(s) from the IARC (International Agency for Research on Cancer):

CAS 64-17-5 : IARC Group 1 : The agent is carcinogenic to humans.

# **SECTION 12: ECOLOGICAL INFORMATION**

Toxic to aquatic life with long lasting effects.

The product must not be allowed to run into drains or waterways.

# 12.1. Toxicity

#### **12.1.2.** Mixtures

No aquatic toxicity data available for the mixture.

## 12.2. Persistence and degradability

No data available.

# 12.3. Bioaccumulative potential

No data available.

## 12.4. Mobility in soil

No data available.

## 12.5. Results of PBT and vPvB assessment

No data available.

#### 12.6. Other adverse effects

No data available.

#### SECTION 13 : DISPOSAL CONSIDERATIONS

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

## 13.1. Waste treatment methods

Do not pour into drains or waterways.

#### Waste

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

#### Soiled packaging:

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

#### SECTION 14: TRANSPORT INFORMATION

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2019 - IMDG 2018 - ICAO/IATA 2019).

#### 14.1. UN number

1266

## 14.2. UN proper shipping name

UN1266=PERFUMERY PRODUCTS

#### 14.3. Transport hazard class(es)

- Classification:

3

# 14.4. Packing group

II

#### 14.5. Environmental hazards

- Environmentally hazardous material:



# 14.6. Special precautions for user

Land transport (ADR/RID): The item meets the requirements of Chapter 3.4. ADR for inner and outer packaging for which reason is classified as "Limited quantity".

Sea transport (IMDG): The item meets the requirements of IMDG code chapter 3.4 for inner and outer packaging for which reason is classified as "Limited quantity". Following the provisions of item 3.4.4.2 IMDG for limited quantity no segregation regulations are applicable.

Air transport (IATA) - as per Special Provision A112 and Packing Instruction Y963, ID number: 8000, Proper shipping name: Consumer commodity, IATA Class: 9, Packing group: none. The item meets the requirements of IATA Packing intructions Y963 for inner and outer packaging for which reason is classified as "Limited quantity" for passenger aircraft and cargo aircraft.

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.	EQ	Cat.	Tunnel
	3	F1	II	3	33	5 L	163 640C	E2	2	D/E
IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ	Stowage	Segregation	
								Handling		
	3	-	II	5 L	F-E, S-D	163	E2	Category B	-	
IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ	
	3	3	II	353	5 L	364	60 L	A3 A72	E2	
	3	3	II	Y341	1 L	-	-	A3 A72	E2	

For limited quantities, see part 2.7 of the OACI/IATA and chapter 3.4 of the ADR and IMDG.

For excepted quantities, see part 2.6 of the OACI/IATA and chapter 3.5 of the ADR and IMDG.

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available.

#### SECTION 15: REGULATORY INFORMATION

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

#### - Classification and labelling information included in section 2:

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2018/1480 (ATP 13)
- EU Regulation No. 1272/2008 amended by EU Regulation No. 2019/521 (ATP 12)

#### - Container information:

Containers to be fitted with a tactile warning of danger (see EC Regulation No. 1272/2008, Annex II, Part 3).

#### - Particular provisions:

No data available.

# 15.2. Chemical safety assessment

No data available.

## **SECTION 16: OTHER INFORMATION**

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

## Wording of the phrases mentioned in section 3:

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

#### **Abbreviations:**

UFI: Unique Formula Identifier

ADR: European agreement concerning the international carriage of dangerous goods by Road.

IMDG: International Maritime Dangerous Goods. IATA: International Air Transport Association. ICAO: International Civil Aviation Organisation

RID: Regulations concerning the International carriage of Dangerous goods by rail.

WGK: Wassergefahrdungsklasse (Water Hazard Class).

GHS02: Flame

GHS07 : Exclamation mark GHS09 : Environment

PBT: Persistent, bioaccumulable and toxic. vPvB: Very persistent, very bioaccumulable. SVHC: Substances of very high concern.