

Version #: 01

Issue date: 21-July-2023

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name or designation of the mixture CAR AIR FRESHENER ICON "CLASSIC" AZZURRO - SOFT LEATHER 17CAR79

Registration number -

Synonyms None.

Product code 17CAR79

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

Identified uses Air Care Products

Uses advised against None known.

1.3. Details of the supplier of the safety data sheet

Supplier

Company name Home Fragrance Italia

Address
Via A. Tonale 26
Milano
20125
IT

Division

Telephone

e-mail Not available.

Contact person Not available.

1.4. Emergency telephone number

1.4. Emergency telephone number

General in EU 112 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Austria National Poisons Information Centre +431 406 4343 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Belgium National Poisons Control Centre 070 245 245 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Bulgaria National Toxicological Information Centre +359 2 9154233 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Czech Republic National Poisons Information Centre +420 224 919 293, or +420 224 915 402 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)

Denmark National Poisons Control Centre +45 82 12 12 12 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Estonia National Poisons Information Centre 16662 or abroad: (+372) 626 9390 (Monday 9:00AM to Saturday 9:00AM (closed on Sundays and on national holidays). SDS/Product information may not be available for the Emergency Service.)

Finland National Poison Information Centre (09) 471 977 (direct) or (09) 4711 (exchange) (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

France National Poisons Control Centre ORFILA number (INRS): + 33 (0) 1 45 42 59 59 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Hungary National Emergency Phone Number 36 80 20 11 99 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Lithuania Neatidėliotina informacija apsinuodijus +370 5 236 20 52 or +37068753378 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)

1.4. Emergency telephone number

Malta Accident and Emergency Department	2545 4030 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)
Netherlands National Poisons Information Centre (NVIC)	030-274 88 88 (Only for the purpose of informing medical personnel in cases of acute intoxications)
Norway Norwegian Poison Information Centre	22 59 13 00 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Portugal Poison Centre	800 250 250 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Romania Biroul RSI si Informare Toxicologica	021.318.36.06 (Available 8:00AM-3:00PM. SDS/Product information may not be available for the Emergency Service.)
Slovakia National Toxicological Information Centre	+421 2 5477 4166 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Sweden National Poison Information Centre	112 - and ask for Poison Information (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)
Switzerland Tox Info Suisse	145 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

Classification according to Regulation (EC) No 1272/2008 as amended

Health hazards

Serious eye damage/eye irritation	Category 2	H319 - Causes serious eye irritation.
Skin sensitisation	Category 1A	H317 - May cause an allergic skin reaction.

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

Contains: 3-Cyclohexene-1-carboxaldehyde, 4-(4-methyl-3-penten-1-yl)-, Alpha-isomethyl ionone, Cyclohexanepropanol, 2,2,6-trimethyl-alpha-propyl-, delta-Damascone, Ethyl 2,2-dimethylhydrocinnamal, g-Methoxycedrane, Hydroxycitronellal, Isocyclemone E, Linalool, Linalyl acetate, Methylenedioxyphenyl methylpropanal, Oils, cedarwood, Oils, jasmine, Oils, lavandin, Oils, mandarin, Rose Ketone-4

Hazard pictograms



Signal word

Warning

Hazard statements

H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.

Precautionary statements

Prevention

P102 Keep out of reach of children.

Response

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.
P302 + P352 IF ON SKIN: Wash with plenty of water.
P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

Storage

Not applicable.

Disposal

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Supplemental label information None.

2.3. Other hazards

This mixture does not contain substances assessed to be vPvB / PBT according to Regulation (EC) No 1907/2006, Annex XIII. The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. The mixture does not contain any substances included in the list established in accordance with REACH Article 59(1) for having endocrine disrupting properties at a concentration equal to or greater than 0.1% by weight.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

General information

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
2H-Pyran-4-ol, tetrahydro-4-methyl-2-(2-methylpropyl)-	1 - 3	63500-71-0 405-040-6	-	603-101-00-3	
Classification: Eye Irrit. 2;H319					
beta-Ionone	1 - 3	14901-07-6 238-969-9	-	-	
Classification: Aquatic Chronic 2;H411					
g-Methoxycedrane	1 - 3	19870-74-7 243-384-7	-	-	
Classification: Skin Sens. 1B;H317, Aquatic Acute 1;H400(M=1), Aquatic Chronic 1;H410					
Isocyclemone E	1 - 3	54464-57-2 259-174-3	-	-	
Classification: Skin Irrit. 2;H315, Skin Sens. 1B;H317, Aquatic Chronic 2;H411					
Linalool	1 - 3	78-70-6 201-134-4	01-2119474016-42	603-235-00-2	
Classification: Skin Irrit. 2;H315, Eye Irrit. 2;H319, Skin Sens. 1B;H317					
Linalyl acetate	1 - 3	115-95-7 204-116-4	-	-	
Classification: Skin Irrit. 2;H315, Eye Irrit. 2;H319, Skin Sens. 1B;H317					
Oils, lavandin	1 - 3	8022-15-9 617-009-6	-	-	
Classification: Eye Dam. 1;H318, Skin Sens. 1B;H317, Asp. Tox. 1;H304, Aquatic Chronic 3;H412					
Oils, mandarin	1 - 3	8008-31-9 616-920-6	-	-	
Classification: Flam. Liq. 3;H226, Skin Irrit. 2;H315, Skin Sens. 1;H317, Repr. 2;H361, Asp. Tox. 1;H304, Aquatic Chronic 2;H411					
Vanillin	1 - 3	121-33-5 204-465-2	-	-	
Classification: Eye Irrit. 2;H319					
Acetic acid ethenyl ester	≤ 1	108-05-4 203-545-4	-	607-023-00-0	#
Classification: Flam. Liq. 2;H225, Acute Tox. 4;H332;(ATE: 11 mg/l), Carc. 2;H351, STOT SE 3;H335, Aquatic Chronic 3;H412					
Carbon black	≤ 1	1333-86-4 215-609-9	-	-	
Classification: Carc. 2;H351					
2-Buten-1-ol, 2-methyl-4-(2,2,3-trimethyl-3-cyclopen ten-1-yl)-	≤ 0,3	28219-60-5 248-907-2	-	-	
Classification: Skin Irrit. 2;H315, Eye Irrit. 2;H319, Aquatic Acute 1;H400(M=1)					
3-Cyclohexene-1-carboxaldehyde, 4-(4-methyl-3-penten-1-yl)-	≤ 0,3	37677-14-8 253-617-4	-	-	
Classification: Skin Irrit. 2;H315, Eye Dam. 1;H318, Skin Sens. 1B;H317, Aquatic Acute 1;H400(M=1), Aquatic Chronic 1;H410(M=1)					
Alpha-isomethyl ionone	≤ 0,3	127-51-5 204-846-3	-	-	
Classification: Skin Sens. 1B;H317, Aquatic Chronic 2;H411					

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
benzyl benzoate	≤ 0,3	120-51-4 204-402-9	01-2119976371-33	607-085-00-9	Classification: Acute Tox. 4;H302;(ATE: 500 mg/kg bw), Aquatic Acute 1;H400, Aquatic Chronic 2;H411
Cyclohexanepropanol, 2,2,6-trimethyl-alpha-propyl-	≤ 0,3	70788-30-6 274-892-7	-	-	Classification: Skin Irrit. 2;H315, Skin Sens. 1B;H317, Aquatic Chronic 2;H411
delta-Damascone	≤ 0,3	57378-68-4 260-709-8	-	-	Classification: Acute Tox. 4;H302;(ATE: 500 mg/kg bw), Skin Irrit. 2;H315, Skin Sens. 1A;H317, Aquatic Acute 1;H400, Aquatic Chronic 1;H410
Ethyl 2,2-dimethylhydrocinnamal	≤ 0,3	67634-15-5 266-819-2	-	-	Classification: Skin Irrit. 2;H315, Skin Sens. 1B;H317, Aquatic Acute 1;H400(M=1), Aquatic Chronic 2;H411
Hydroxycitronellal	≤ 0,3	107-75-5 203-518-7	-	-	Classification: Eye Irrit. 2;H319, Skin Sens. 1B;H317
Methylenedioxyphenyl methylpropanal	≤ 0,3	1205-17-0 214-881-6	-	-	Classification: Skin Sens. 1B;H317, Repr. 2;H361, Aquatic Chronic 2;H411
Oils, cedarwood	≤ 0,3	8000-27-9 616-769-6	-	-	Classification: Skin Irrit. 2;H315, Skin Sens. 1B;H317, Asp. Tox. 1;H304, Aquatic Chronic 2;H411
Oils, jasmine	≤ 0,3	8022-96-6 -	-	-	Classification: Skin Irrit. 2;H315, Eye Irrit. 2;H319, Skin Sens. 1;H317, Aquatic Acute 1;H400, Aquatic Chronic 2;H411
Oxacycloheptadec-10-en-2-one	≤ 0,3	28645-51-4 249-120-7	-	-	Classification: Aquatic Acute 1;H400(M=10), Aquatic Chronic 1;H410(M=10)
Rose Ketone-4	≤ 0,3	23696-85-7 245-833-2	-	-	Classification: Skin Irrit. 2;H315, Skin Sens. 1A;H317, Aquatic Chronic 2;H411
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl-	≤ 0,2	128-37-0 204-881-4	-	-	Classification: Aquatic Acute 1;H400(M=1), Aquatic Chronic 1;H410(M=1)
Other components below reportable levels	81.29				

List of abbreviations and symbols that may be used above

ATE: Acute toxicity estimate.

M: M-factor

vPvB: very persistent and very bioaccumulative substance.

PBT: persistent, bioaccumulative and toxic substance.

#: This substance has been assigned Union workplace exposure limit(s).

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition comments The full text for all H-statements is displayed in section 16.

SECTION 4: First aid measures

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

4.1. Description of first aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion Rinse mouth. Get medical attention if symptoms occur.

4.2. Most important symptoms and effects, both acute and delayed	Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause an allergic skin reaction. Dermatitis. Rash.
4.3. Indication of any immediate medical attention and special treatment needed	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

SECTION 5: Firefighting measures

General fire hazards	No unusual fire or explosion hazards noted.
5.1. Extinguishing media	
Suitable extinguishing media	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO ₂).
Unsuitable extinguishing media	Do not use water jet as an extinguisher, as this will spread the fire.
5.2. Special hazards arising from the substance or mixture	During fire, gases hazardous to health may be formed.
5.3. Advice for firefighters	
Special protective equipment for firefighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.
Special fire fighting procedures	Move containers from fire area if you can do so without risk.
Specific methods	Use standard firefighting procedures and consider the hazards of other involved materials.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures	
For non-emergency personnel	Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
For emergency responders	Keep unnecessary personnel away. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. Use personal protection recommended in Section 8 of the SDS.
6.2. Environmental precautions	Avoid discharge into drains, water courses or onto the ground.
6.3. Methods and material for containment and cleaning up	Large Spills: Stop the flow of material, if this is without risk. Following product recovery, flush area with water. Small Spills: Clean surface thoroughly to remove residual contamination. Never return spills to original containers for re-use.
6.4. Reference to other sections	For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

SECTION 7: Handling and storage

7.1. Precautions for safe handling	Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.
7.2. Conditions for safe storage, including any incompatibilities	Store in tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).
7.3. Specific end use(s)	Observe industrial sector guidance on best practices.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

Austria. MAK List, OEL Ordinance (GwV), BGBl. II, no. 184/2001

Components	Type	Value
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	MAK	10 mg/m ³

Austria. TRK List, OEL Ordinance (GwV), BGBl. II, no. 184/2001

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	TWA	17,600000000000 014 mg/m ³ 5 ppm

Belgium. Exposure Limit Values

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm	
	TWA	17,6000000000000 014 mg/m3 5 ppm	
Carbon black (CAS 1333-86-4)	TWA	3 mg/m3	
Phenol, 2,6-bis(1,1-dimethylethyl)-4- methyl- (CAS 128-37-0)	TWA	2 mg/m3	Vapour and aerosol.

Bulgaria. OELs. Regulation No 13 on protection of workers against risks of exposure to chemical agents at work

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TWA	17,6000000000000 014 mg/m3 5 ppm
Phenol, 2,6-bis(1,1-dimethylethyl)-4- methyl- (CAS 128-37-0)	STEL	50 mg/m3
	TWA	10 mg/m3

Croatia. Dangerous Substance Exposure Limit Values in the Workplace (ELVs), Annexes 1 and 2, Narodne Novine, 13/09

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	MAC	17,6000000000000 014 mg/m3 5 ppm
	STEL	35,2000000000000 028 mg/m3 10 ppm
Carbon black (CAS 1333-86-4)	MAC	3,5 mg/m3
	STEL	7 mg/m3
Phenol, 2,6-bis(1,1-dimethylethyl)-4- methyl- (CAS 128-37-0)	MAC	10 mg/m3

Cyprus. OELs. Control of factory atmosphere and dangerous substances in factories regulation, PI 311/73, as amended.

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	TWA	30 mg/m3 10 ppm
	TWA	3,5 mg/m3

Czech Republic. OELs. Government Decree 361

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	Ceiling	36 mg/m3	
	TWA	18 mg/m3	
Carbon black (CAS 1333-86-4)	TWA	10 mg/m3	Dust.

Denmark. Exposure Limit Values

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	TLV	18 mg/m3 5 ppm

Denmark. Exposure Limit Values

Components	Type	Value
Carbon black (CAS 1333-86-4)	TLV	3,5 mg/m3
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TLV	10 mg/m3

Estonia. OELs. Occupational Exposure Limits of Hazardous Substances (Regulation No. 105/2001, Annex), as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TWA	17,6000000000000 014 mg/m3 5 ppm

Finland. Workplace Exposure Limits

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35 mg/m3
		10 ppm
	TWA	18 mg/m3 5 ppm
Carbon black (CAS 1333-86-4)	STEL	7 mg/m3
	TWA	3,5 mg/m3
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	STEL	20 mg/m3
	TWA	10 mg/m3

France. OELs. Occupational Exposure Limits as Prescribed by Art. R.4412-149 of Labor Code, as amended

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	VLE	35,2000000000000 028 mg/m3 10 ppm
	VME	17,6000000000000 014 mg/m3 5 ppm

France. Threshold Limit Values (VLEP) for Occupational Exposure to Chemicals in France, INRS ED 984

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	VLE	35,2000000000000 028 mg/m3
	Regulatory status: Regulatory binding (VRC)	10 ppm
	Regulatory status: Regulatory binding (VRC)	
	VME	17,6000000000000 014 mg/m3
Carbon black (CAS 1333-86-4)	Regulatory status: Regulatory binding (VRC)	5 ppm
	VME	3,5 mg/m3
	Regulatory status: Indicative limit (VL)	
	VME	10 mg/m3
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	Regulatory status: Indicative limit (VL)	

Germany. DFG MAK List (advisory OELs). Commission for the Investigation of Health Hazards of Chemical Compounds in the Work Area (DFG)

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	TWA	36 mg/m3 10 ppm	
Carbon black (CAS 1333-86-4)	TWA	4 mg/m3	Inhalable dust.
Phenol, 2,6-bis(1,1-dimethylethyl)-4- methyl- (CAS 128-37-0)	TWA	10 mg/m3	Vapor and aerosol, inhalable fraction.

Germany. TRGS 900, Limit Values in the Ambient Air at the Workplace

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	AGW	36 mg/m3 10 ppm	
Carbon black (CAS 1333-86-4)	AGW	10 mg/m3	Inhalable fraction.
Phenol, 2,6-bis(1,1-dimethylethyl)-4- methyl- (CAS 128-37-0)	AGW	1,25 mg/m3 10 mg/m3	Respirable fraction. Inhalable fraction.

Greece. OELs (Decree No. 90/1999, as amended)

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TWA	17,6000000000000 014 mg/m3 5 ppm
Carbon black (CAS 1333-86-4)	STEL	7 mg/m3
	TWA	3,5 mg/m3
Phenol, 2,6-bis(1,1-dimethylethyl)-4- methyl- (CAS 128-37-0)	TWA	10 mg/m3

Hungary. OELs. Joint Decree on Chemical Safety of Workplaces

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3	
	TWA	17,6000000000000 014 mg/m3	
Carbon black (CAS 1333-86-4)	TWA	3 mg/m3	Inhalable dust.

Iceland. OELs. Regulation 154/1999 on occupational exposure limits

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	TWA	30 mg/m3 10 ppm
Carbon black (CAS 1333-86-4)	TWA	3,5 mg/m3
Phenol, 2,6-bis(1,1-dimethylethyl)-4- methyl- (CAS 128-37-0)	TWA	10 mg/m3

Ireland. Occupational Exposure Limits

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm	

Ireland. Occupational Exposure Limits

Components	Type	Value	Form
	TWA	17,6000000000000 014 mg/m3 5 ppm	
Carbon black (CAS 1333-86-4)	TWA	3 mg/m3	Inhalable fraction.
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	2 mg/m3	

Italy. Occupational Exposure Limits

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm	
	TWA	17,6000000000000 014 mg/m3 5 ppm	
Carbon black (CAS 1333-86-4)	TWA	3 mg/m3	Inhalable fraction.
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	2 mg/m3	Inhalable fraction and vapour.

Latvia. OELs. Occupational exposure limit values of chemical substances in work environment

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TWA	17,6000000000000 014 mg/m3 5 ppm

Lithuania. OELs. Limit Values for Chemical Substances, General Requirements

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm	
	TWA	17,6000000000000 014 mg/m3 5 ppm	
Carbon black (CAS 1333-86-4)	TWA	5 mg/m3 10 mg/m3	Respirable fraction. Inhalable fraction.

Luxembourg. Binding Occupational exposure limit values (Annex I), Memorial A

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TWA	17,6000000000000 014 mg/m3 5 ppm

Malta. OELs. Occupational Exposure Limit Values (L.N. 227. of Occupational Health and Safety Authority Act (CAP. 424), Schedules I and V)

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TWA	17,6000000000000 014 mg/m3 5 ppm

Netherlands. OELs (binding)

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	36 mg/m3
	TWA	18 mg/m3

Norway. Administrative Norms for Contaminants in the Workplace

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TLV	17,6000000000000 014 mg/m3 5 ppm
	TLV	3,5 mg/m3
Carbon black (CAS 1333-86-4)	TLV	3,5 mg/m3

Poland. Ordinance of the Minister of Labour and Social Policy on 6 June 2014 on the maximum permissible concentrations and intensities of harmful health factors in the work environment, Journal of Laws 2014, item 817

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	30 mg/m3	
	TWA	10 mg/m3	
Carbon black (CAS 1333-86-4)	TWA	4 mg/m3	Inhalable fraction.

Portugal. OELs. Decree-Law n. 290/2001 (Journal of the Republic - 1 Series A, n.266)

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TWA	17,6000000000000 014 mg/m3 5 ppm

Portugal. VLEs. Norm on occupational exposure to chemical agents (NP 1796)

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	15 ppm	
	TWA	10 ppm	
Carbon black (CAS 1333-86-4)	TWA	3 mg/m3	Fume.
Phenol, 2,6-bis(1,1-dimethylethyl)-4- methyl- (CAS 128-37-0)	TWA	2 mg/m3	Inhalable fraction and vapour.

Romania. OELs. Protection of workers from exposure to chemical agents at the workplace

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TWA	17,6000000000000 014 mg/m3 5 ppm

Slovakia. OELs. Regulation No. 300/2007 concerning protection of health in work with chemical agents

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TWA	17,6000000000000 014 mg/m3 5 ppm
	TWA	2 mg/m3
Carbon black (CAS 1333-86-4)	TWA	2 mg/m3

Slovenia. OELs. Regulations concerning protection of workers against risks due to exposure to chemicals while working (Official Gazette of the Republic of Slovenia)

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	TWA	17,6000000000000 014 mg/m3 5 ppm	
Carbon black (CAS 1333-86-4)	TWA	10 mg/m3	Inhalable fraction.
		1,25 mg/m3	Respirable fraction.
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	10 mg/m3	Inhalable fraction.

Spain. Occupational Exposure Limits

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TWA	17,6000000000000 014 mg/m3 5 ppm
Carbon black (CAS 1333-86-4)	TWA	3,5 mg/m3
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	10 mg/m3

Sweden. OELs. Work Environment Authority (AV), Occupational Exposure Limit Values (AFS 2015:7)

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	Ceiling	35 mg/m3	
		10 ppm	
	TWA	18 mg/m3 5 ppm	
Carbon black (CAS 1333-86-4)	TWA	5 mg/m3	Inhalable dusts and mists.
		1 mg/m3	Inhalable dust.

Switzerland. SUVA Grenzwerte am Arbeitsplatz

Components	Type	Value	Form
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35 mg/m3	
		10 ppm	
	TWA	35 mg/m3 10 ppm	
Carbon black (CAS 1333-86-4)	TWA	3 mg/m3	Respirable dust.
		10 mg/m3	Inhalable dust.
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	STEL	40 mg/m3	Vapor and aerosol, inhalable.
	TWA	10 mg/m3	Vapor and aerosol, inhalable.

UK. EH40 Workplace Exposure Limits (WELs)

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,2000000000000 028 mg/m3 10 ppm
	TWA	17,6000000000000 014 mg/m3 5 ppm

UK. EH40 Workplace Exposure Limits (WELs)

Components	Type	Value
Carbon black (CAS 1333-86-4)	STEL	7 mg/m ³
	TWA	3,5 mg/m ³
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	TWA	10 mg/m ³

EU. Indicative Exposure Limit Values in Directives 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU, 2017/164/EU

Components	Type	Value
Acetic acid ethenyl ester (CAS 108-05-4)	STEL	35,20000000000000
		028 mg/m ³
	TWA	10 ppm
		17,60000000000000
		014 mg/m ³
		5 ppm

Biological limit values No biological exposure limits noted for the ingredient(s).

Recommended monitoring procedures Follow standard monitoring procedures.

Derived no effect levels (DNELs) Not available.

Predicted no effect concentrations (PNECs) Not available.

Exposure guidelines**Germany DFG MAK (advisory): Skin designation**

Acetic acid ethenyl ester (CAS 108-05-4) Can be absorbed through the skin.

Germany TRGS 900 Limit Values: Skin designation

Acetic acid ethenyl ester (CAS 108-05-4) Can be absorbed through the skin.

Malta OELs: Skin designation

Acetic acid ethenyl ester (CAS 108-05-4) Can be absorbed through the skin.

8.2. Exposure controls

Appropriate engineering controls Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

Individual protection measures, such as personal protective equipment

General information Use personal protective equipment as required. Personal protection equipment should be chosen according to the CEN standards and in discussion with the supplier of the personal protective equipment.

Eye/face protection Wear safety glasses with side shields (or goggles). Face shield is recommended.

Skin protection

- Hand protection Wear appropriate chemical resistant gloves.

- Other Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

Hygiene measures Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

Environmental exposure controls Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. Fume scrubbers, filters or engineering modifications to the process equipment may be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state	Solid.
Form	Solid.
Colour	Not available.
Odour	Not available.

Melting point/freezing point	3 °C (37,4 °F) estimated
Boiling point or initial boiling point and boiling range	Not available.
Flammability	Not available.
Flash point	107,001 °C (224,602 °F) estimated >107 °C (>224,6 °F)
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
pH	Not available.
Kinematic viscosity	Not available.
Solubility	
Solubility (water)	Not available.
Partition coefficient (n-octanol/water) (log value)	Not available.
Vapour pressure	0,000125 hPa estimated
Density and/or relative density	
Density	0,895 g/cm3 estimated
Vapour density	Not available.
Particle characteristics	Not available.

9.2. Other information

9.2.1. Information with regard to physical hazard classes No relevant additional information available.

9.2.2. Other safety characteristics

Specific gravity 0,89557 estimated

SECTION 10: Stability and reactivity

10.1. Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
10.2. Chemical stability	Material is stable under normal conditions.
10.3. Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
10.4. Conditions to avoid	Contact with incompatible materials.
10.5. Incompatible materials	Strong oxidising agents.
10.6. Hazardous decomposition products	No hazardous decomposition products are known.

SECTION 11: Toxicological information

General information Occupational exposure to the substance or mixture may cause adverse effects.

Information on likely routes of exposure

Inhalation	Prolonged inhalation may be harmful.
Skin contact	May cause an allergic skin reaction.
Eye contact	Causes serious eye irritation.
Ingestion	May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of occupational exposure.

Symptoms Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. May cause an allergic skin reaction. Dermatitis. Rash.

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

Acute toxicity

Components	Species	Test Results
Acetic acid ethenyl ester (CAS 108-05-4)		
Acute		
Dermal		
LD50	Rabbit	2335 mg/kg
Oral		
LD50	Rat	2920 mg/kg

Components	Species	Test Results
Carbon black (CAS 1333-86-4)		
Acute		
Oral		
LD50	Rat	> 8000 mg/kg
Skin corrosion/irritation	Due to partial or complete lack of data the classification is not possible.	
Serious eye damage/eye irritation	Causes serious eye irritation.	
Respiratory sensitisation	Due to partial or complete lack of data the classification is not possible.	
Skin sensitisation	May cause an allergic skin reaction.	
Germ cell mutagenicity	Due to partial or complete lack of data the classification is not possible.	
Carcinogenicity	Risk of cancer cannot be excluded with prolonged exposure.	

Hungary. 26/2000 EüM Ordinance on protection against and preventing risk relating to exposure to carcinogens at work (as amended)

Acetic acid ethenyl ester (CAS 108-05-4)

IARC Monographs. Overall Evaluation of Carcinogenicity

Acetic acid ethenyl ester (CAS 108-05-4)	2B Possibly carcinogenic to humans.
Carbon black (CAS 1333-86-4)	2B Possibly carcinogenic to humans.
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)	3 Not classifiable as to carcinogenicity to humans.

Slovenia. OELs. Regulations concerning protection of workers against risks due to exposure to chemicals while working (Official Gazette of the Republic of Slovenia)

Acetic acid ethenyl ester (CAS 108-05-4) Carcinogenic, Category 2.

Reproductive toxicity	Due to partial or complete lack of data the classification is not possible.	
Specific target organ toxicity - single exposure	Due to partial or complete lack of data the classification is not possible.	
Specific target organ toxicity - repeated exposure	Due to partial or complete lack of data the classification is not possible.	
Aspiration hazard	Due to partial or complete lack of data the classification is not possible.	
Mixture versus substance information	No information available.	

11.2. Information on other hazards

Endocrine disrupting properties The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. This mixture does not contain any substances having endocrine disrupting properties with respect to human health as assessed in accordance with the criteria set out in Regulations (EC) No 1907/2006, (EU) No 2017/2100 and (EU) 2018/605, at a concentration equal to or greater than 0.1% by weight.

Other information Not available.

SECTION 12: Ecological information

12.1. Toxicity Based on available data, the classification criteria are not met for hazardous to the aquatic environment.

Product	Species	Test Results
CAR AIR FRESHENER ICON "CLASSIC" AZZURRO - SOFT LEATHER 17CAR79		
Aquatic		
<i>Acute</i>		
Crustacea	EC50	Daphnia 788,219 mg/l, 48 hours estimated
Fish	LC50	Fish 1140,0186 mg/l, 96 hours estimated
Components	Species	Test Results
Acetic acid ethenyl ester (CAS 108-05-4)		
Aquatic		
<i>Acute</i>		
Fish	LC50	Fathead minnow (Pimephales promelas) 15 mg/l, 96 hours
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl- (CAS 128-37-0)		
Aquatic		
<i>Acute</i>		
Crustacea	EC50	Water flea (Daphnia pulex) 1,44 mg/l, 48 hours

Components	Species	Test Results
Vanillin (CAS 121-33-5)		
Aquatic		
<i>Acute</i>		
Fish	LC50	Fathead minnow (Pimephales promelas) 53 - 61,3 mg/l, 96 hours
12.2. Persistence and degradability		No data is available on the degradability of any ingredients in the mixture.
12.3. Bioaccumulative potential		
Partition coefficient n-octanol/water (log Kow)		
2H-Pyran-4-ol, tetrahydro-4-methyl-2-(2-methylpropyl)-		1,65
Acetic acid ethenyl ester		0,73
Alpha-isomethyl ionone		4,288
benzyl benzoate		3,97
beta-Ionone		1,903
Cyclohexanepropanol, 2,2,6-trimethyl-alpha-propyl-		5,635
delta-Damascone		3,4
		4,2
Ethyl 2,2-dimethylhydrocinnamal		3,6
Hydroxycitronellal		1,68
Linalool		2,97
Linalyl acetate		3,9
		3,93
Methylenedioxyphenyl methylpropanal		2,4
Oils, cedarwood		6,12
Oils, mandarin		4,38
Oxacycloheptadec-10-en-2-one		6,7
Phenol, 2,6-bis(1,1-dimethylethyl)-4-methyl-		5,1
		5,2
Rose Ketone-4		4,8
Vanillin		1,37

Bioconcentration factor (BCF) Not available.

12.4. Mobility in soil No data available.

12.5. Results of PBT and vPvB assessment This mixture does not contain substances assessed to be vPvB / PBT according to Regulation (EC) No 1907/2006, Annex XIII.

12.6. Endocrine disrupting properties The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher. This mixture does not contain any substances having endocrine disrupting properties with respect to the environment as assessed in accordance with the criteria set out in Regulations (EC) No 1907/2006, (EU) No 2017/2100 and (EU) 2018/605, at a concentration equal to or greater than 0.1% by weight.

12.7. Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

12.8. Additional information

Estonia Dangerous substances in soil Data

benzyl benzoate (CAS 120-51-4)	Chemical pesticides (As the total sum of the active substances) 0,5 mg/kg
	Chemical pesticides (As the total sum of the active substances) 20 mg/kg
	Chemical pesticides (As the total sum of the active substances) 5 mg/kg

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Residual waste	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.
EU waste code	The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Disposal methods/information	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations.
Special precautions	Dispose in accordance with all applicable regulations.

SECTION 14: Transport information

ADR

14.1. UN number	Not regulated as dangerous goods.
14.2. UN proper shipping name	Not regulated as dangerous goods.
14.3. Transport hazard class(es)	
Class	Not assigned.
Subsidiary risk	-
Hazard No. (ADR)	Not assigned.
Tunnel restriction code	Not assigned.
14.4. Packing group	Not assigned.
14.5. Environmental hazards	No.
14.6. Special precautions for user	Not assigned.

RID

14.1. UN number	Not regulated as dangerous goods.
14.2. UN proper shipping name	Not regulated as dangerous goods.
14.3. Transport hazard class(es)	
Class	Not assigned.
Subsidiary risk	-
14.4. Packing group	Not assigned.
14.5. Environmental hazards	No.
14.6. Special precautions for user	Not assigned.

ADN

14.1. UN number	Not regulated as dangerous goods.
14.2. UN proper shipping name	Not regulated as dangerous goods.
14.3. Transport hazard class(es)	
Class	Not assigned.
Subsidiary risk	-
14.4. Packing group	Not assigned.
14.5. Environmental hazards	No.
14.6. Special precautions for user	Not assigned.

IATA

14.1. UN number	Not regulated as dangerous goods.
14.2. UN proper shipping name	Not regulated as dangerous goods.
14.3. Transport hazard class(es)	
Class	Not assigned.
Subsidiary risk	-
14.4. Packing group	Not assigned.
14.5. Environmental hazards	No.
14.6. Special precautions for user	Not assigned.

IMDG

14.1. UN number	Not regulated as dangerous goods.
14.2. UN proper shipping name	Not regulated as dangerous goods.
14.3. Transport hazard class(es)	
Class	Not assigned.
Subsidiary risk	-
14.4. Packing group	Not assigned.
14.5. Environmental hazards	
Marine pollutant	No.
EmS	Not assigned.
14.6. Special precautions for user	Not assigned.
14.7. Maritime transport in bulk according to IMO instruments	Not applicable.

SECTION 15: Regulatory information

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

EU regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended

Not listed.

Regulation (EU) 2019/1021 On persistent organic pollutants (recast), as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended

Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

Carbon black (CAS 1333-86-4)

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA

Not listed.

Authorisations

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended

Not listed.

Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended

2H-Pyran-4-ol, tetrahydro-4-methyl-2-(2-methylpropyl)- (CAS 63500-71-0)

Linalool (CAS 78-70-6)

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended.

Not listed.

Other EU regulations

Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

Acetic acid ethenyl ester (CAS 108-05-4)

benzyl benzoate (CAS 120-51-4)

Other regulations

The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as amended.

National regulations

Young people under 18 years old are not allowed to work with this product according to EU Directive 94/33/EC on the protection of young people at work, as amended Follow national regulation for work with chemical agents in accordance with Directive 98/24/EC, as amended.

15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out.

SECTION 16: Other information

List of abbreviations

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

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

AGW: Occupational threshold limit value (Arbeitsplatzgrenzwert – Germany).

CAS: Chemical Abstract Service.

CEN: European Committee for Standardization.

IATA: International Air Transport Association.

IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk.

IMDG: International Maritime Dangerous Goods.

MAC: Maximum Allowed Concentration.

MARPOL: International Convention for the Prevention of Pollution from Ships.

PBT: Persistent, bioaccumulative and toxic.

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

STEL: Short term exposure limit.

TLV: Threshold Limit Value.

TWA: Time Weighted Average.

VLE: Exposure Limit Value.

VME: Exposure Average Value.

vPvB: Very persistent and very bioaccumulative.

References

Not available.

Information on evaluation method leading to the classification of mixture

The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available.

Full text of any statements, which are not written out in full under sections 2 to 15

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.
H332 Harmful if inhaled.
H335 May cause respiratory irritation.
H351 Suspected of causing cancer.
H361 Suspected of damaging fertility or the unborn child.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.

Revision information

This document has undergone significant changes and should be reviewed in its entirety.

Training information

Follow training instructions when handling this material.

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