

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

FOEN[®]
perfumy do wnętrz

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

1.1. Product identifier Perfumes for interiors FOEN "FLOWER"

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

Identified uses: air freshener

Uses advised against: none

1.3. Details of the supplier of the safety data sheet

FOEN SCENT Sp. z o.o.

ul. Krakowska 29D

50-424 Wrocław

Tel. (+48) 600305308

E-mail address of the person responsible for data sheet: info@foen.pl

1.4. Emergency telephone

112 (general emergency telephone number)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Acc. to 1272/2008

Flam. Liq. 3; H226

Aquatic Chronic 3; H412

Human health dangers:

None.

Environmental hazards:

Harmful to aquatic life with long lasting effects.

Physic-chemical hazards:

Flammable liquid and vapour.

2.2. Label elements

Pictograms:



Signal Word: Warning

Hazard Statement:

H226 – Flammable liquid and vapour.

H412 – Harmful to aquatic life with long lasting effects.

Precautionary Statement:

P102 – Keep out of reach of children

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

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

P501 – Dispose of contents/container to an authorized waste disposal plant

EUH208: Contains Linalool, (R)-p-mentha-1,8-diene, Allyl 3-cyclohexylpropionate, Coumarin, Linalyl acetate, 4-tert-butylcyclohexyl acetate. May produce an allergic reaction.

2.3. Other hazards

Annex XIII - Criteria for the identification of Persistent, Bioaccumulative and Toxic substances (BBT), and very Persistent and very Bioaccumulative substances (vPvB):

The mixture has no substances that meet the criteria for classification as PBT or vPvB.

Substances with endocrine disrupting properties (in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100(3) or Commission Regulation (EU) 2018/605):

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

The mixture has no substances with endocrine disrupting properties.

SECTION 3: Composition/information on ingredients**3.1. Substances**

Not applicable.

3.2. Mixtures

Hazardous components:

Substance name	Contains %	Hazard Class and Category Code(s)	Hazard Statement Code(s) Suppl. Hazard statement Code(s)	- Specific Conc. Limits, - M-factors - ATEs
Ethanol* CAS No.: 64-17-5 EC No.: 200-578-6 Index No.: 603-002-00-5 REACH No.: 01-2119457610-43-XXXX	<50	Flam. Liq. 2 Eye Irrit. 2	H225 H319	Eye Irrit. 2; H319: c>=50%
cis-2-tert-butylcyclohexyl acetate CAS No.: 20298-69-5 EC No.: 243-718-1 Index No.: - REACH No.: 01-2119970713-33-XXXX	0,5 - <1	Aquatic Chronic 2	H411	-
Linalool CAS No.: 78-70-6 EC No.: 201-134-4 Index No.: 603-235-00-2 REACH No.: 01-2119474016-42-XXXX	0,1 - <0,5	Skin Irrit. 2 Skin Sens. 1B Eye Irrit. 2	H315 H317 H319	-
(R)-p-mentha-1,8-diene* CAS No.: 5989-27-5 EC No.: 227-813-5 Index No.: 601-096-00-2 REACH No.: 01-211952223-47-XXXX	0,1 - <0,5	Flam. Liq. 3 Asp. Tox. 1 Skin Irrit. 2 Skin Sens. 1B Aquatic Acute 1 Aquatic Chronic 3	H226 H304 H315 H317 H400 H412	M = 1
(2-methoxymethylethoxy)propanol* CAS No.: 34590-94-8 EC No.: 252-104-2 Index No.: - REACH No.: 01-2119450011-60-XXXX	0,1 - <0,5	-	-	-
Allyl 3-cyclohexylpropionate CAS No.: 2705-87-5 EC No.: 220-292-5 Index No.: - REACH No.: 01-2119976355-27-XXXX	0,1 - <0,5	Acute Tox. 4 Acute Tox. 4 Acute Tox. 4 Skin Sens. 1 Aquatic Acute 1 Aquatic Chronic 1	H302 H312 H332 H317 H400 H410	-
Coumarin CAS No.: 91-64-5 EC No.: 202-086-7 Index No.: - REACH No.: 01-2119949300-45-XXXX	0,1 - <0,5	Acute Tox. 4 Skin Sens. 1B	H302 H317	-
Linalyl acetate CAS No.: 115-95-7 EC No.: 204-116-4 Index No.: - REACH No.: 01-2119454789-19-XXXX	0,1 - <0,5	Skin Irrit. 2 Skin Sens. 1 Eye Irrit. 2	H315 H317 H319	-

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

FOEN[®]
perfumy do wnętrz

4-tert-butylcyclohexyl acetate CAS No.: 32210-23-4 EC No.: 250-954-9 Index No.: - REACH no.: 01-2119976286-24-XXXX	0,1 - <0,5	Skin Sens. 1B	H317	-
--------------------------------------------------------------------------------------------------------------------------------	------------	---------------	------	---

Full text of H-phrases in Section 16

* the substance with the highest concentration of occupational exposure allowed at national level.

SECTION 4: First aid measures

4.1. Description of first aid measures

Skin contact:

Take off contaminated clothing. Wash skin with soap and water. In case of irritation, contact a physician

Eye contact:

Contaminated eyes rinse with open eyelids. Consult a doctor.

Inhalation:

Remove to fresh air. Consult a doctor.

Ingestion:

Rinse mouth with water. Do not induce vomiting! Obtain medical attention. Do not give anything by mouth to unconscious people.

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

The product contains allergens that may cause allergic reactions in contact with the skin.

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

The decision about how to proceed is made by the doctor after a thorough assessment of the victim.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: dry powder extinguishers, water spray. Use appropriate extinguishing method for conditions.

Unsuitable extinguishing media: Do not use a direct water jet.

5.2. Special hazards arising from the substance or mixture

Flammable liquid and vapour.

During the fire, can be released toxic decomposition products.

5.3. Advice for firefighters

In the event of a fire in a confined space should wear protective clothing and breathing apparatus with compressed air. Do not allow fire-fighting water run-off into surface water, groundwater and sewer.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: notify the appropriate service. Reduce access to the area of failure until the relevant cleaning operations have been completed. Remove all sources of ignition.

For emergency responders: Ensure adequate ventilation. Avoid skin and eye contamination.

6.2. Environmental precautions

Do not allow large amounts of this product to enter drains, sewers or watercourses.

6.3. Methods and material for containment and cleaning up

Prevent leakage and absorb with inert, absorbent material. The contaminated material is placed in properly labeled containers for disposal in accordance with applicable regulations.

6.4. Reference to other sections

Refer to protective measures listed in section 8.

Refer to disposal considerations listed in section 13.

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid contact with eyes and skin.

Handle the product carefully.

Avoid sources of ignition, high temperature, hot surfaces and open fire.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area in a properly labeled tightly sealed original container.

Keep away from heat and hot surfaces. Avoid direct sunlight and sources of heat, hot surfaces and open flames.

Do not store together with foodstuffs, beverages and animal feeds.

7.3. Specific end use(s)

See section 1.2. - no additional recommendations

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit values:

Substance	Ethanol			
CAS No.	64-17-5			
	Limit value - Eight hours		Limit value - Short term	
	ppm	mg/m ³	ppm	mg/m ³
Australia	1000	1880		
Austria	1000	1900	2000	3800
Belgium	1000	1907		
Canada – Ontario			1000	
Canada – Québec	1000	1880		
Denmark	1000	1900	2000	3800
Finland	1000	1900	1300 (1)	2500 (1)
France	1000	1900	5000	9500
Germany (AGS)	200	380	800 (1)	1520 (1)
Germany (DFG)	200	380	800 (1)	1520 (1)
Hungary		1900		7600
Ireland			1000 (1)	
Latvia		1000		
New Zealand	1000	1880		
Poland		1900		
Romania	1000	1900	5000 (1)	9500 (1)
Singapore	1000	1880		
South Korea	1000	1900		
Spain			1000	1910
Sweden	500	1000	1000 (1)	1900 (1)
Switzerland	500	960	1000	1920
The Netherlands		260		1900
USA – NIOSH	1000	1900		
USA – OSHA	1000	1900		

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

United Kingdom 1000 1920

Remarks

 Finland (1) 15 minutes average value
 Germany (AGS) (1) 15 minutes average value
 Germany (DFG) (1) 15 minutes average value
 Ireland (1) 15 minutes reference period
 Romania (1) 15 minutes average value
 Sweden (1) 15 minutes average value

Substance	D-Limonene			
CAS No.	5989-27-5			
	Limit value - Eight hours		Limit value - Short term	
	ppm	mg/m ³	ppm	mg/m ³
Finland	25	140	50 (1)	280 (1)
Germany (AGS)	5 (1)	28 (1)	20 (1)(2)	110 (1)(2)
Germany (DFG)	5 (1)	28 (1)	20 (1)(2)	112 (1)(2)
Norway	25	140		
Spain	30 (1)	168 (1)		
Switzerland	7	40	14 (1)	80 (1)
	Remarks			
Finland	(1) 15 minutes average value			
Germany (AGS)	(1) Skin (2) 15 minutes average value			
Germany (DFG)	(1) Skin (2) 15 minutes average value			
Spain	(1) Skin			
Switzerland	(1) 15 minutes average value			

Substance	Dipropylene glycol monomethyl ether			
CAS No.	34590-94-8			
	Limit value - Eight hours		Limit value - Short term	
	ppm	mg/m ³	ppm	mg/m ³
Australia	50	308		
Austria	50	307	100	614
Belgium	50 (1)	308(1)		
Canada - Ontario	100		150	
Canada - Québec	100 (1)	606 (1)	150 (1)(2)	909 (1)(2)
Denmark	50 (1)	309 (1)	100 (1)(2)	618 (1)(2)
European Union	50	308		
Finland	50	310		
France	50	308		
Germany (AGS)	50 (1)	310 (1)	50 (1)(2)	310 (1)(2)

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

Germany (DFG)	50 (1)	310 (1)	50 (1)(2)	310 (1)(2)
Hungary		308		
Ireland	50	308		
Israel	50			
Italy	50 (1)	308 (1)		
Latvia	50	308		
New Zealand	100	606	150	909
Norway	50 (1)	300 (1)		
People's Republic of China		600		900 (1)
Poland		240 (1)		480 (1)(2)
Romania	50	308		
Singapore	100	606	150	909
South Korea	100 (1)		150 (1)(2)	
Spain	50	308		
Sweden	50	300	75 (1)	450 (1)
Switzerland	50	300	50	300
The Netherlands	48,7	300		
Turkey	50	308		
USA - NIOSH	100 (1)	600 (1)	150 (1)(2)	900 (1)(2)
USA - OSHA	100 (1)	600 (1)		
United Kingdom	50 (1)	308 (1)		
	Remarks			
Belgium	(1) Additional indication "D" means that the absorption of the agent through the skin, mucous membranes or eyes is an important part of the total exposure. It can be the result of both direct contact and its presence in the air.			
Canada - Québec	(1) Skin (2) 15 minutes average value			
Denmark	(1) Skin (2) 15 minutes average value			
European Union	Bold-type: Indicative Occupational Exposure Limit Value (IOELV) ~ (for references see bibliography)			
France	Bold type: Restrictive statutory limit values Skin			
Germany (AGS)	(1) Inhalable aerosol and vapour (2) 15 minutes reference period			
Germany (DFG)	(1) Inhalable fraction and vapour (2) 15 minutes average value			
Italy	(1) Skin			
Norway	(1) Skin			
People's Republic of China	(1) 15 minutes average value			
Poland	(1) Skin (2) 15 minutes average value			
South Korea	(1) Skin (2) 15 minutes average value			
Spain	skin			
Sweden	(1) 15 minutes average value			

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

USA - NIOSH	(1) Skin (2) 15 minutes average value
USA - OSHA	(1) Skin
United Kingdom	(1) Skin

Ethanol

DNEL worker, inhalation, long-term, systemic: 950 mg/m³

DNEL worker, inhalation, short-term, systemic: 1900 mg/m³

DNEL worker, dermal, long-term, systemic: 343 mg/kg/day

DNEL consumer, inhalation, long-term, systemic: 114 mg/m³

DNEL consumer, inhalation, short-term, systemic: 950 mg/m³

PNEC fresh water: 0,96mg/l

PNEC marine water: 0,79mg/l

PNEC intermediate release: 2,75mg/l

PNEC STP: 580mg/l

PNEC sediment fresh water: 3,6mg/kg

PNEC sediment marine water: 2,9mg/kg

PNEC soil: 0,63mg/kg

8.2. Exposure controls

Engineering controls:

No special recommendations.

Good ventilation is recommended.

Observe occupational health and safety.

Wash hands during breaks and after working with the product.

Do not eat, drink or smoke while handling the product.

Take off contaminated clothing and wash it before reuse.

Individual protection measures, such as personal protective equipment:

Personal protective equipment should be selected according to the hazards present at the workplace, taking into account Regulation (EU) 2016/425 of the European Parliament and of the Council and in accordance with the relevant CEN standards.

Eye protection:

Not required. Avoid eye contact.

Skin protection:

Hands:

Not required. Avoid contact with skin. Wash your hands after use.

Other:

It is not required.

Respiratory Protection:

It is not required.

Thermal hazards:

Not applicable.

Environmental exposure controls:

Prevent the spread large quantities in the environment and enter drains and watercourses.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

	Physical state	Liquid
	Colour	No date available
	Odour	Characteristic for perfume composition

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

	Melting point/freezing point (Does not apply to gases)	-114°C (ethanol)
	Boiling point or initial boiling point and boiling range	78°C (ethanol)
	Flammability (Applies to gases, liquids and solids)	Flammable liquid
	Lower and upper explosion limit (Do not apply to solids)	Lower: 3,3%vol. (ethanol) Upper: 19%vol. (ethanol)
	Flash point (Does not apply to gases, aerosols and solids)	24°C
	Auto-ignition temperature (Only applies to gases and liquids)	425°C (ethanol)
	Decomposition temperature (Only applies to self-reactive substances and mixtures, organic peroxides, and other substances and mixtures that may decompose)	Not applicable
	pH (Does not apply to gases)	No date available
	Kinematic viscosity (Only applies to liquids)	No date available
	Solubility	Miscible in water
	Partition coefficient n-octanol/water (log value)	Not applicable - mixture
	Vapour pressure	59hPa at 20°C (ethanol)
	Density and/or relative density (Only apply to liquids and solids)	No date available
	Relative vapour density (Only applies to gases and liquids)	No date available
	Particle characteristics (Only apply to solids)	Not applicable

9.2. Other information

No other information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is not reactive.

10.2. Chemical stability

Stable under normal conditions of use, storage and transport.

10.3. Possibility of hazardous reactions

None.

10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

10.5. Incompatible materials

Strong oxidizers.

10.6. Hazardous decomposition products

No hazardous decomposition products under normal conditions of use and storage.

Thermal decomposition products – see section 5.

SECTION 11: Toxicological information

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

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

Acute toxicity	Based on the available data, the classification criteria are not met
Skin corrosion/irritation	Based on the available data, the classification criteria are not met
Serious eye damage/irritation	Based on the available data, the classification criteria are not met
Respiratory or skin sensitization	Based on the available data, the classification criteria are not met
Germ cell mutagenicity	Based on the available data, the classification criteria are not met
Carcinogenicity	Based on the available data, the classification criteria are not met
Reproductive toxicity	Based on the available data, the classification criteria are not met
STOT-single exposure	Based on the available data, the classification criteria are not met
STOT-repeated exposure	Based on the available data, the classification criteria are not met
Aspiration hazard	Based on the available data, the classification criteria are not met

Ethanol

LD50 (oral, rat): 7060mg/kg

LD50 (oral, mouse): 3450mg/kg

LD50 (oral, rabbit): 6300mg/kg

LC50 (inhalation, rat): 20000ppm, 10h

LC50 (inhalation, mouse): 39mg/m³, 4h

11.2. Information on other hazards

Endocrine disrupting properties

None.

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

FOEN[®]
perfumy do wnętrz

SECTION 12: Ecological information

12.1. Toxicity

Harmful to aquatic life with long lasting effects.

Prevent the spread in the environment and enter drains and watercourses.

Ethanol

Fish (Oncorhynchus mykiss) LC50: 12900 - 15300mg/l, 96h

Microorganisms (Ps. putida): EC50: 34900mg/l, 5-30min.

12.2. Persistence and degradability

For the mixture: no information available

12.3. Bioaccumulative potential

For the mixture: no information available

12.4. Mobility in soil

For the mixture: no information available

12.5. Results of PBT and vPvB assessment

The mixture has no substances that meet the criteria for classification as PBT or vPvB.

12.6. Endocrine disrupting properties

The mixture has no substances with endocrine disrupting properties.

12.7. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Recommendations for the product: Small quantities can be disposed with household waste. Dispose of in accordance with local regulations.

Recommendations for used packaging: Recycle / dispose of packaging waste in accordance with applicable regulations.

Waste codes:





14 06 03* Other solvents and solvent mixtures

15 01 02 Plastic packaging

Directive 2008/98/EC Of The European Parliament And Of The Council of 19 November 2008 on waste and repealing certain Directives as amended

European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste as amended

SECTION 14: Transport information

	ADR/RID	ADN	IMDG	IATA
14.1. UN number or ID number	1993	1993	1993	1993
14.2. UN proper shipping name	FLAMMABLE LIQUID, N.O.S. (ETHANOL (ETHYL ALCOHOL)	FLAMMABLE LIQUID, N.O.S. (ETHANOL (ETHYL ALCOHOL)	FLAMMABLE LIQUID, N.O.S. (ETHANOL (ETHYL ALCOHOL)	Flammable liquid, n.o.s. (Ethanol)
14.3. Transport hazard class(es)	3 Label: 3 	3 Label: 3 	3 Label: 3 	3 Label: 3 

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

FOEN[®]
perfumy do wnętrz

14.4. Packing group	III	III	III	III
14.5. Environmental hazards	No	No	No	No
14.6. Special precautions for user	Classification code: F1 Limited quantities LQ: 5L Excluded quantities: E1 Hazard identification number: 30 Transport category: 3 Tunnel restriction code: D/E	Classification code: F1 Limited quantities LQ: 5L Excluded quantities: E1	LQ: 5L EmS: F-E, S-E Stowage and handling: Category A Segregation: -	Passenger Aircraft (PAX) IATA LTD QTY Pkg Inst: Y344 IATA LTD QTY Max Qty per Pkg: 10L IATA Pkg Inst: 355 Max Capacity per inner receptacle: 5L Max Net Qty per Pkg: 30L Cargo Aircraft (CAO) Cargo Air Packing Inst: 366 Cargo Air Max : 30L IATA Special Prov: A3
14.7. Maritime transport in bulk according to IMO instruments	No date available			

UN "Model Regulation": UN 1993 FLAMMABLE LIQUID, N.O.S. (ETHANOL (ETHYL ALCOHOL)), 3, III

SECTION 15: Regulatory information

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

EU REGULATIONS:

1. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC as amended.
2. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)
3. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 as amended.
4. Regulation (EU) 2016/425 of The European Parliament and of The Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC
5. Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work
6. Commission Directive 2006/15/EC of 7 February 2006 establishing a second list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Directives 91/322/EEC and 2000/39/EC
7. Commission Directive 2009/161/EU of 17 December 2009 establishing a third list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC and amending Commission Directive 2000/39/EC
8. Commission Directive (EU) 2017/164 of 31 January 2017 establishing a fourth list of indicative occupational exposure limit values pursuant to Council Directive 98/24/EC, and amending Commission Directives 91/322/EEC, 2000/39/EC and 2009/161/EU
9. Commission Directive (EU) 2019/1831 of 24 October 2019 establishing a fifth list of indicative occupational exposure limit values pursuant to Council Directive 98/24/EC and amending Commission Directive 2000/39/EC
10. Directive 2008/98/EC Of The European Parliament And Of The Council of 19 November 2008 on waste and repealing certain Directives as amended

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

11. European Parliament and Council Directive 94/62/EC of 20 December 1994 on packaging and packaging waste as amended

15.2. Chemical safety assessment

No chemical safety assessments.

- List of substances subject to authorization (REACH; Annex XIV): not applicable
- Candidate list of SVHCs: not applicable
- Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (REACH; Annex XVII): not applicable

SECTION 16: Other information

Abbreviations and acronyms, list of relevant hazard statements used in the safety data sheet:

H225 – Highly flammable liquid and vapour
H226 – Flammable liquid and vapour.
H302 – Harmful if swallowed.
H304 – May be fatal if swallowed and enters airways.
H312 – Harmful in contact with skin.
H315 – Causes skin irritation
H317 – May cause an allergic skin reaction
H319 – Causes serious eye irritation
H332 – Harmful if inhaled.
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.
Flam. Liq. 2 – Flammable liquid cat. 2
Flam. Liq. 3 – Flammable liquid cat. 3
Asp. Tox. 1 – Aspiration hazard cat. 1
Acute Tox. 4 – Acute toxicity cat. 4
Skin Irrit. 2 – Skin irritation cat. 2
Skin Sens. 1 – Skin sensitization cat. 1
Skin Sens. 1B – Skin sensitization cat. 1B
Eye Irrit. 2 – Eye irritation cat.2
Aquatic Acute 1 – Hazardous to the aquatic environment cat. 1
Aquatic Chronic 1 – Hazardous to the aquatic environment cat. 1
Aquatic Chronic 2 – Hazardous to the aquatic environment cat. 2
Aquatic Chronic 3 – Hazardous to the aquatic environment cat. 3
DNEL – Derived No-Effect Level
PNEC – Predicted No-Effect Concentration
LD50 – lethal dose, 50%
LC50 – lethal concentration, 50%
EC50 – effective concentration, 50%
PBT – Persistent, Bioaccumulative and Toxic
vPvB – very Persistent and very Bioaccumulative
ADR – International Carriage of Dangerous Goods by Road
RID – International Carriage of Dangerous Goods by Rail
IMDG – International Maritime Dangerous Goods
ICAO – Safe Transport of Dangerous Goods by Air

Classification procedure:

Flam. Liq. 3; H226	Based on flash point value
Aquatic Chronic 3; H412	Based on the content of the ingredients (calculation method)

Changes to the previous version

Section	Changes
Section 2, 3, 9, 11, 12, 14	Change in accordance with Reg. 2020/878
Section 15	Change of regulations

MATERIAL SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006, 2020/878

Perfumes for interiors FOEN "FLOWER"

Date: 31.10.2023

Version EN: 2.0

FOEN[®]
perfumy do wnętrz

Training:

Before working on the product, please read the safety rules regarding the handling of chemicals, and in particular take proper workplace training. Persons working on hazardous materials transport under ADR should be adequately trained in their duties (general, occupational and safety).

RESOURCES

Annex to Regulation (EU) 2020/878.

Current legislation (Section 15).

Information Agency for Chemical Substances.

The information in this MSDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. The information in this MSDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.