Printing date 19.06.2025 Version number 3 (replaces version 2) Revision: 19.06.2025

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

· 1.1 Product identifier

· Trade name: <u>SENTIS</u>

· Article number: 20358

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

· Sector of Use

SU21 Consumer uses: Private households / general public / consumers

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

- · Application of the substance / the mixture Perfumed granules for vacuum cleaners
- · 1.3 Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

IPC - 10 Quai Malbert

- · 29200 BREST France
- · Tél : +33(0)2.98.43.45.44 Fax : +33 (0)2.98.44.22.53

Further information obtainable from: ipc@groupe-ipc.com

· 1.4 Emergency telephone number: Poison centre: Orfila, Tel: 01 45 42 59 59

SECTION 2: Hazards identification

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008



GHS07

Skin Sens. 1 H317 May cause an allergic skin reaction.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008 The product is classified and labelled according to the CLP regulation.
- · Hazard pictograms



GHS07

- · Signal word Warning
- · Hazard-determining components of labelling:

Eucalyptus Globulus Oil

eucalyptol

(R)-p-mentha-1,8-diene

alpha-Pinene

beta-Pinene

Lavandin oil

Coumarin

· Hazard statements

H317 May cause an allergic skin reaction.

H412 Harmful to aquatic life with long lasting effects.

· Precautionary statements

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

P102 Keep out of reach of children.

P273 Avoid release to the environment.

P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P302+P352 IF ON SKIN: Wash with plenty of water.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

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

- · Additional information: Contain perfum (benzyl benzoate, camphor, linalool, linalyl acetate)
- · 2.3 Other hazards
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.

(Contd. on page 2)

Printing date 19.06.2025 Version number 3 (replaces version 2) Revision: 19.06.2025

Trade name: SENTIS

· vPvB: Not applicable.

(Contd. of page 1)

SECTION 3: Composition/information on ingredients

- · 3 2 Mixtures
- · Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:		
CAS: 470-82-6 EINECS: 207-431-5	eucalyptol	1-5%
	♦ Flam. Liq. 3, H226; ♦ Acute Tox. 4, H302; Acute Tox. 4, H312; Skin Sens. 1B, H317; Aquatic Chronic 3, H412	
CAS: 5989-27-5	(R)-p-mentha-1,8-diene	≤1%
EINECS: 227-813-5 ndex number: 601-096-00-2	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 3, H412	
CAS: 80-56-8 EINECS: 201-291-9	alpha-Pinene	≤1%
	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1B, H317	
CAS: 127-91-3 EINECS: 204-872-5	beta-Pinene	≤1%
	♠ Flam. Liq. 3, H226; ♠ Asp. Tox. 1, H304; ♠ Aquatic Acute 1, H400; Aquatic Chronic 1, H410; ♠ Skin Irrit. 2, H315; Skin Sens. 1B, H317	
CAS: 120-51-4 EINECS: 204-402-9 Index number: 607-085-00-9	Benzyl benzoate	≤1%
	Aquatic Acute 1, H400; Aquatic Chronic 2, H411; 🗘 Acute Tox. 4, H302	
CAS: 91-64-5 EINECS: 202-086-7	Coumarin	≤1%
	♠ Acute Tox. 4, H302; Skin Sens. 1B, H317; Aquatic Chronic 3, H412	
CAS: 99-87-6 EINECS: 202-796-7 Index number: 601-094-00-1	p-cymene	≤1%
	♠ Flam. Liq. 3, H226; ♠ Acute Tox. 3, H331; ♠ Asp. Tox. 1, H304; ♠ Aquatic Chronic 2, H411	
	ATE: LC50/4 h inhalative: 3 mg/l	
	A1E. EC30/4 n unatative. 3 mg/t	

Regulation (EC) No 648/2004 on detergents / Labelling for contents

perfumes (Eucalyptus Globulus Oil, (R)-p-mentha-1,8-diene, CAMPHOR, alpha-Pinene, beta-Pinene, BENZYL BENZOATE, Lavandula Oil/Extract, COUMARIN, LINALOOL, LINALYL ACETATE, L-menthol)

Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

- · 4.1 Description of first aid measures
- · General information: Take affected persons out into the fresh air.
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact:

If skin irritation continues, consult a doctor.

Wash with water and soap and rinse.

Immediately wash with water and soap and rinse thoroughly.

- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: Call for a doctor immediately.
- · 4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.
- · 4.3 Indication of any immediate medical attention and special treatment needed No further relevant information available.

SECTION 5: Firefighting measures

- · 5.1 Extinguishing media
- · Suitable extinguishing agents:

Use fire extinguishing methods suitable to surrounding conditions.

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- For safety reasons unsuitable extinguishing agents: Water with full jet
- 5.2 Special hazards arising from the substance or mixture No further relevant information available.
- 5.3 Advice for firefighters
- Protective equipment: Mouth respiratory protective device.

Printing date 19.06.2025 Version number 3 (replaces version 2) Revision: 19.06.2025

Trade name: SENTIS

(Contd. of page 2)

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid formation of dust.

product spills can make surfaces slippery

6.2 Environmental precautions:

Do not allow to enter sewers/surface or ground water.

Do not allow product to reach sewage system or any water course.

6.3 Methods and material for containment and cleaning up:

Dispose contaminated material as waste according to section 13.

Pick up mechanically.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

· 7.1 Precautions for safe handling

Avoid contact with the eyes and skin.

Wash hands before breaks and at the end of work.

- · Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: Store in a cool location.
- · Information about storage in one common storage facility: Store away from foodstuffs.
- Further information about storage conditions:

Protect from heat and direct sunlight.

Keep container tightly sealed.

· 7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

- · 8.1 Control parameters
- · Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- · Appropriate engineering controls No further data; see section 7.
- · Individual protection measures, such as personal protective equipment
- General protective and hygienic measures:

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

- · Respiratory protection: Not required.
- · Hand protection



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye/face protection Not required.

Version number 3 (replaces version 2) Printing date 19.06.2025 Revision: 19.06.2025

Trade name: SENTIS

(Contd. of page 3)

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

General Information

· Physical state

· Colour: According to product specification

· Odour: Characteristic · Melting point/freezing point: Undetermined. · Flammability Not determined. · Flash point: Not applicable. Decomposition temperature: Not determined. Not applicable. · pH

· Viscosity:

· Kinematic viscosity Not applicable.

Solubility

Insoluble. · water:

· Density and/or relative density

Not determined. · Density: Particle characteristics See section 3.

· 9.2 Other information

· Appearance:

Granules · Form: · Important information on protection of health and

environment, and on safety.

Ignition temperature: Product is not selfigniting.

Explosive properties: Product does not present an explosion hazard.

· VOC (EC)

· Change in condition · Evaporation rate

Not applicable.

· Information with regard to physical hazard classes

Void · Explosives · Flammable gases Void · Aerosols Void · Oxidising gases Void · Gases under pressure Void · Flammable liquids Void · Flammable solids Void · Self-reactive substances and mixtures Void · Pyrophoric liquids VoidPyrophoric solids Void · Self-heating substances and mixtures Void · Substances and mixtures, which emit flammable gases in contact with water Void Void · Oxidising liquids · Oxidising solids Void · Organic peroxides Void · Corrosive to metals Void

SECTION 10: Stability and reactivity

- · 10.1 Reactivity No further relevant information available.
- · 10.2 Chemical stability

· Desensitised explosives

• Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

Void

- · 10.3 Possibility of hazardous reactions No dangerous reactions known.
- · 10.4 Conditions to avoid No further relevant information available.
- · 10.5 Incompatible materials: No further relevant information available.
- · 10.6 Hazardous decomposition products: Carbon monoxide and carbon dioxide

Printing date 19.06.2025 Version number 3 (replaces version 2) Revision: 19.06.2025

Trade name: SENTIS

(Contd. of page 4)

SECTION 11: Toxicological information

- · 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008
- · Acute toxicity Based on available data, the classification criteria are not met.
- · LD/LC50 values relevant for classification:

ATE (Acute Toxicity Estimates)

 Oral
 LD50
 38,177 mg/kg

 Dermal
 LD50
 83,990 mg/kg

 Inhalative
 LC50/4 h
 2,672 mg/l (ATE)

- · Primary irritant effect:
- · Skin corrosion/irritation Based on available data, the classification criteria are not met.
- · Serious eye damage/irritation Based on available data, the classification criteria are not met.
- · Respiratory or skin sensitisation May cause an allergic skin reaction.
- · Germ cell mutagenicity Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.
- · STOT-single exposure Based on available data, the classification criteria are not met.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- · Aspiration hazard Based on available data, the classification criteria are not met.
- · 11.2 Information on other hazards
- · Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

- · 12.1 Toxicity
- · Aquatic toxicity: No further relevant information available.
- · 12.2 Persistence and degradability No further relevant information available.
- · 12.3 Bioaccumulative potential No further relevant information available.
- · 12.4 Mobility in soil No further relevant information available.
- 12.5 Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.
- 12.6 Endocrine disrupting properties The product does not contain substances with endocrine disrupting properties.
- · 12.7 Other adverse effects
- · Remark: Harmful to fish
- · Additional ecological information:
- General notes:

Danger to drinking water if even small quantities leak into the ground.

Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

Harmful to aquatic organisms

SECTION 13: Disposal considerations

- · 13.1 Waste treatment methods
- · Recommendation Smaller quantities can be disposed of with household waste.
- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information

· 14.1 UN number or ID number

· ADR, IMDG, IATA Void

· 14.2 UN proper shipping name

· ADR, IMDG, IATA Void

(Contd. on page 6)

Printing date 19.06.2025 Version number 3 (replaces version 2) Revision: 19.06.2025

Trade name: SENTIS

		(Contd. of page 5)		
· 14.3 Transport hazard class(es)				
· ADR, ADN, IMDG, IATA · Class	Void			
· 14.4 Packing group · ADR, IMDG, IATA	Void			
· 14.5 Environmental hazards:	Not applicable.			
· 14.6 Special precautions for user	Not applicable.			
· 14.7 Maritime transport in bulk according to IMO instruments Not applicable.				
· UN "Model Regulation":	Void			

SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment Annex II

None of the ingredients is listed.

- · REGULATION (EU) 2019/1148
- Annex I RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

· Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

· 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases

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.

H331 Toxic 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.

Classification according to Regulation (EC) No 1272/2008

This safety data sheet complies with Regulation (EC) No 1907/2006, Article 31, amended by Regulation (EU) 2020/878.

- · Department issuing SDS: Product safety department
- · Contact:
- Date of previous version: 19.06.2025
- · Version number of previous version: 2
- · Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

Printing date 19.06.2025 Version number 3 (replaces version 2) Revision: 19.06.2025

Trade name: SENTIS

(Contd. of page 6)

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

CAS. Cremical Abstracts Service (avision of in VOC: Volatile Organic Compounds (USA, EU) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

ATE: Acute toxicity estimate values
Flam. Liq. 3: Flammable liquids – Category 3
Acute Tox. 4: Acute toxicity – Category 3
Acute Tox. 3: Acute toxicity – Category 3

Skin Irrit. 2: Skin corrosion/irritation – Category 2 Skin Sens. 1: Skin sensitisation – Category 1

Skin Sens. 1: Skin sensitisation – Category 1
Skin Sens. 1B: Skin sensitisation – Category 1B
Asp. Tox. 1: Aspiration hazard – Category 1
Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard - Category 3

* Data compared to the previous version altered.