

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 07.08.2025

Version number 4 (replaces version 3)

Revision: 07.08.2025

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

1.1 Product identifier

Trade name: **ODOR COVER**

UFI: **PJ10-10XG-S00U-KVN6**

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

Life cycle stages

PW Widespread use by professional workers

IS Use at industrial Sites

Product category

PC20 Processing aids such as pH-regulators, flocculants, precipitants, neutralization agents

Application of the substance / the mixture Neutralizing odors by contact

Uses advised against Any use other than those identified is not recommended.

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

LABIO TEST S.r.l.

Via Pramollo, 6 - 33040 POVOLETTO (UD)

TEL. +39 0432 634449 - Fax +39 0432 66 44 82

labiotest@gruppoluci.it

Further information obtainable from: labiotest@gruppoluci.it

1.4 Emergency telephone number: Labiotest - Tel. +39 0432 634449 (office hours)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS05 corrosion

Eye Dam. 1 H318 Causes serious eye damage.



GHS07

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

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



GHS05



GHS07

Signal word Danger

Hazard-determining components of labelling:

Sodio alchil solfato

alpha-Hexylcinnamaldehyde

C9-11 Alcohol ethoxylate, 5.5EO

Hazard statements

H318 Causes serious eye damage.

H317 May cause an allergic skin reaction.

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Precautionary statements

- P264 Wash hands thoroughly after handling.
 P280 Wear eye protection / face protection.
 P302+P352 IF ON SKIN: Wash with plenty of 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.
 P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
 P337+P313 If eye irritation persists: Get medical advice/attention.
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3 Other hazards**Results of PBT and vPvB assessment****PBT:**

According to the available data, the product does not contain any PBT substances in a proportion $\geq 0.1\%$.

vPvB: According to the available data, the product does not contain vPvB substances in a proportion $\geq 0.1\%$.

Determination of endocrine-disrupting properties

The substance/mixture does not contain components considered to have endocrine disrupting properties according to Article 57(f) of REACH or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or more;

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components:

CAS: 68439-46-3 Reg.nr.: Esente	C9-11 Alcohol ethoxylate, 5.5EO Eye Dam. 1, H318; Acute Tox. 4, H302 ATE: LD50 oral: 500 mg/kg	2-5%
CAS: 1300-72-7 EINECS: 215-090-9 Reg.nr.: 01-2119513350-56-	sodium xylenesulphonate Eye Irrit. 2, H319	2-5%
CAS: 101-86-0 EINECS: 202-983-3 Reg.nr.: 01-2119533092-50-xxxx	alpha-Hexylcinnamaldehyde Aquatic Acute 1, H400 (M=1); Aquatic Chronic 2, H411; Skin Sens. 1, H317	1-2%
CAS: 68585-47-7	Sodio alchil solfato Eye Dam. 1, H318; Skin Irrit. 2, H315	1-2%

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:**

Rescue workers must wear the protective equipment described in section 8.2 of this safety data sheet.

IF INHALED:

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

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- **After swallowing:**
Rinse out mouth and then drink plenty of water.
If ingested do not induce vomiting, seek medical assistance showing the safety data sheet or the hazard label
- **4.2 Most important symptoms and effects, both acute and delayed**
Eyes: corrosive, corneal damage, irritation
Skin contact: allergic skin reaction, redness, dryness.
- **4.3 Indication of any immediate medical attention and special treatment needed**
If any symptoms appear and/or if in doubt, contact a physician and provide this MSDS.

SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents:** CO₂, powder or water spray. Fight larger fires with water spray.
- **For safety reasons unsuitable extinguishing agents:**
Do not use water jets that can cause the spread and extension of fire.
- **5.2 Special hazards arising from the substance or mixture**
In case of fire, the following can be released:
Carbon monoxide (CO)
Nitrogen oxides (NO_x)
Under certain fire conditions, traces of other toxic gases cannot be excluded.
- **5.3 Advice for firefighters**
- **Protective equipment:**
As in any fire, wear self-contained breathing apparatus and appropriate protective clothing including gloves and eye / face protection.
See Section 8 for information on personal protection equipment.
- **Additional information**
Do not inhale gases resulting from explosions and fires. Cool containers with jets of water to prevent decomposition of the product and the development of substances potentially hazardous to health.

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**
Wear protective equipment. Keep unprotected persons away.
- **For non-emergency personnel**
Provide adequate ventilation and move away from the danger area. For personal protection, see section 8.
- **For emergency responders**
The intervention personnel must wear appropriate personal protective equipment (overalls, gloves, goggles and dust mask). Keep non-emergency personnel away from the affected area.
- **6.2 Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Send for recovery or disposal in suitable receptacles.
- **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.

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SECTION 7: Handling and storage

- **7.1 Precautions for safe handling**
Prevent formation of aerosols.
Avoid contact with eyes and skin.
- **Information about fire - and explosion protection:**
Emergency cooling must be available in case of nearby fire.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** Store only in the original receptacle.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:**
Keep container tightly sealed.
Store in cool, dry conditions in well sealed receptacles.
- **7.3 Specific end use(s)** No further data; see section 1.2.

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.
Avoid contact with the eyes and skin.
- **Respiratory protection:** Not required.
- **Hand protection**
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation



Protective gloves

- **Material of gloves**
Neoprene gloves
Nitrile rubber, NBR
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**
Breakthrough time: > = 480 min - Material thickness: > = 0.7 mm
Breakthrough time: > = 60 min - Material thickness: > = 0.5 mm
Breakthrough time: > = 30 min - Material thickness: > = 0.2 mm

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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**



Tightly sealed goggles

· **Environmental exposure controls** Observe safety measures related to the environment; refer to Section 6.2.

SECTION 9: Physical and chemical properties

· **9.1 Information on basic physical and chemical properties**

· **General Information**

· **Physical state**

Liquid

· **Colour:**

Light yellow

· **Odour:**

Characteristic

· **Odour threshold:**

Not determined.

· **Melting point/freezing point:**

0 °C

Not relevant for product characterisation.

· **Boiling point or initial boiling point and boiling range**

100 °C

· **Flammability**

Non-flammable (mixture in aqueous solution).

· **Lower and upper explosion limit**

· **Lower:**

Not applicable (the product has no explosive properties).

· **Upper:**

Not applicable (the product has no explosive properties).

· **Flash point:**

Not applicable.

· **Auto-ignition temperature:**

Not applicable. The product has no flammable properties.

· **Decomposition temperature:**

Not determined as not relevant for product characterisation.

· **pH at 20 °C**

5.5 -7.5

· **Viscosity:**

· **Kinematic viscosity**

Not determined.

· **Dynamic at 20 °C:**

0.952 mPas

· **Solubility**

· **water:**

Soluble.

· **Partition coefficient n-octanol/water (log value)**

Not determined.

· **Vapour pressure at 20 °C:**

23 hPa

· **Density and/or relative density**

· **Density at 20 °C:**

1.01 g/cm³

· **Relative density**

Not determined.

· **Vapour density**

Not determined.

· **9.2 Other information**

· **Appearance:**

· **Form:**

Liquid

· **Important information on protection of health and environment, and on safety.**

· **Ignition temperature:**

Product is not selfigniting.

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- | | |
|---|---|
| <ul style="list-style-type: none"> · Explosive properties: · Evaporation rate | <p>Product does not present an explosion hazard.</p> <p>Not determined.</p> |
|---|---|

SECTION 10: Stability and reactivity

- **10.1 Reactivity** No hazardous reactions when stored and handled according to instructions
- **10.2 Chemical stability** The product is stable under normal conditions of use and storage
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** Excessive variations in temperature, below 0 ° C and above 40 ° C
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:**
 When heated or in case of fire can release gases and vapors which are dangerous to health.
 carbon monoxide, carbon dioxide
 Nitrogen oxides (NO_x)
 No dangerous decomposition products known.

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	7,009-46,729 mg/kg (rat)

CAS: 68439-46-3 C9-11 Alcohol ethoxylate, 5.5EO		
Oral	LD50	500 mg/kg (ATE)
		300-2,000 mg/kg (rat)

CAS: 101-86-0 alpha-Hexylcinnamaldehyde		
Oral	LD50	3,100 mg/kg (rat) (OECD 401)
Dermal	LD50	3,100 mg/kg (rabbit) (OECD 402)

- **Primary irritant effect:**
- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Causes serious eye damage.
- **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**

The substance/mixture does not contain components considered to have endocrine disrupting properties according to Article 57(f) of REACH or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or more;

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SECTION 12: Ecological information

· 12.1 Toxicity

· Aquatic toxicity:

CAS: 68439-46-3 C9-11 Alcohol ethoxylate, 5.5EO

EC50 1.1-10 mg/kg (daphnia)

· 12.2 Persistence and degradability

Easily biodegradable

The surfactants contained in the product correspond to the legislation on the environmental compatibility of detergents and are biodegradable.

· **Other information:** The product is easily biodegradable.

· **12.3 Bioaccumulative potential** Non significant accumulation in organisms

· **12.4 Mobility in soil** No further relevant information available.

· 12.5 Results of PBT and vPvB assessment

· PBT:

According to the available data, the product does not contain any PBT substances in a proportion $\geq 0.1\%$.

· **vPvB:** According to the available data, the product does not contain vPvB substances in a proportion $\geq 0.1\%$.

· 12.6 Endocrine disrupting properties

The substance/mixture does not contain components considered to have endocrine disrupting properties according to Article 57(f) of REACH or Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or more;

· 12.7 Other adverse effects

· Additional ecological information:

· General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

· Recommendation

Do not discard the product or its packaging. Do not empty into drains. Recycle the product. When recycling is not possible, dispose through an authorized company in compliance with the local or national regulations. The assignment of the waste code is the user's responsibility, after determining the properties of the waste and the process generating it and after discussing it with the authorities responsible for disposal.

· Uncleaned packaging:

· Recommendation:

Empty the containers before disposal. Do not reuse the emptied containers. Send the empty containers to recycling or to an authorized company in compliance with local and national regulations.

· **Recommended cleansing agents:** Water.

SECTION 14: Transport information

· 14.1 UN number or ID number

· ADR, IMDG, IATA

Void

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· 14.2 UN proper shipping name	
· ADR, IMDG, IATA	Void
· 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.
· Transport/Additional information:	Not dangerous according to the above specifications.
· UN "Model Regulation":	Void

SECTION 15: Regulatory information

· **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
 Safety data sheet prepared in accordance with Regulation 1907/2006/EC Article 31, Regulation (EU) No 878/2020 as subsequent amendments.

- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3

· **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.

· **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**

H302 Harmful if swallowed.
 H315 Causes skin irritation.
 H317 May cause an allergic skin reaction.
 H318 Causes serious eye damage.
 H319 Causes serious eye irritation.

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*H400 Very toxic to aquatic life.**H411 Toxic to aquatic life with long lasting effects.***• Classification according to Regulation (EC) No 1272/2008**

As required by Regulation 1272/2008/CE art. 9, the classification of this compound is based on the calculation method taken from the data of the single substances therein and from the experimental data of this compound where available (viewable in sections 9, 11 and 12 in this document).

*Procedure used for the classification of the mixture**Skin Sens 1 / 1A / 1B, H317 -Calculation method**Eye Dam. 1, H318 - Calculation method***• Version number of previous version: 3****• 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

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)

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

Acute Tox. 4: Acute toxicity – Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1: Skin sensitisation – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

• Sources

-Safety data sheets and data sheets of raw material suppliers.

-ECHA (EU), registered substances database.

-ECHA (EU), C&L inventory database.

-ECHA (EU), SVHC candidate substances.

-IARC (F), International Agency for Research on Cancer.

-ISS (I), Istituto Superiore di Sanità, Hazardous Substances Database.

-ACGIH (USA), American Conference of Governmental Industrial Hygienists.

-INRS (F), Institut National de Recherche et de Sécurité : Les Mélanges Explosifs.

-Ministry of the Environment (I), Ecotoxicological database on chemicals.

-IFA (D), Institut für Arbeitsschutz, GESTIS database on hazardous substances.

-ILO, International Labour Organization, International Chemical Safety Cards database.

-OECD, Organisation for Economic Co-operation and Development, eChemPortal database.

-WHO, World Health Organization, Chemical Safety Information database. -TOXNET (USA), Toxicology Data Network database.

-ATSDRC (USA), Agency for Toxic Substances & Disease Registry database.

-SCOEL Opinion for crystalline free silica (respirable dust), 2003.

-SCOEL Opinion for the presence of hexavalent chromium in cement, 2002.