

Safety information sheet

Version: 1.0 EN

Beeswax Food Grade E 901

Article number: D10285

This document has been prepared as a communication tool to inform downstream users about both the status of the substance under REACH and CLP, some of its essential properties and the guidance on safe use. An extended safety data sheet (SDS) is not required for this substance under Article 31 of REACH Regulation (EC) No 1272/2008, including the amending Regulation (EU) 2020/878. As a result, the format and content of this document does not comply with the framework for safety data sheets set out in Commission Regulation (EU) No 453/2010 amending Regulation (EC) No 1907/2006.

1 Identification of the substance/mixture and the company

1.1 Product identifier

Name	Beeswax Food Grade E 901
CAS number	8012-89-3
EC number	232-383-7
REACH registration	-

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

Description/use	The product is suitable for use in food, cosmetics and industry. For further information on specific applications, please contact us on the telephone number given - we will be happy to put you in touch with the relevant specialist department.
-----------------	--

1.3 Details of the supplier providing the safety information sheet

Company	DistrEbution GmbH
Address	Brookdeich 40 21029 Hamburg Germany
Telephone	+49 40 609 2387 60
E-Mail	info@distrebution.com

1.4 Emergency number

+49 40 609 2387 60 (Business hours: Mon - Thu: 8 a.m.- 5 p.m. / Fri: 8 a.m. – 4 p.m.)

2 Potential hazards

2.1 Classification of the substance or mixture

Not classified according to Chemicals Regulation (EC) Nr.1272/2008.

2.2 Label elements

Not subject to classification according to Regulation (EC) No 1272/2008.

2.3 Other hazards

Particular risk of slipping due to spilled or leaked product.

3 Composition/information on ingredients

Chemical	Beeswax Food Grade E 901
characterization:	
CAS number	8012-89-3
EC number	232-383-7
REACH registration	-
Hazardous ingredients	-
Nanoparticles	No nanoparticles according to Regulation (EU) 2018/1881

4 First-aid measures

4.1 Description of first-aid measures

In the event of an emergency, contaminated clothing should be removed immediately and cleaned thoroughly before reuse. Seek medical attention if symptoms persist.

After eye contact

Remove contact lenses. Rinse eyes thoroughly under running water. If symptoms persist, seek medical attention.

After skin contact

Wash the affected skin area immediately with water and soap.

Inhalation or ingestion

Move the affected person to fresh air. Rinse mouth thoroughly with water. Do not induce vomiting. Do not give anything by mouth to an unconscious person. If respiratory irritation occurs, seek medical attention.

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

5 Firefighting measures

5.1 Extinguishing agents

Suitable extinguishing agents

Carbon dioxide (CO₂), dry extinguishing agent, water spray, foam

Unsuitable extinguishing agents

Full water jet

5.2 Special hazards arising from the substance or mixture

In the event of a fire, harmful gases such as carbon dioxide, carbon monoxide and smoke may be released.

5.3 Advice to firefighters

Use self-contained breathing apparatus. Wear protective clothing.

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personnel not trained for emergencies

Observe protective regulations (see sections 7 and 8).

Emergency personnel

Wear personal protective equipment – see section 8.

6.2 Environmental precautions

Prevent penetration into the sewage system, surface water or groundwater.

Do not allow to enter the subsoil/soil.

6.3 Methods and material for containment and cleaning up

Allow the material to solidify and collect it mechanically.

Dispose of the collected material in accordance with the section entitled 'Disposal'.

6.4 Reference to other sections

See section 7 for information on safe handling.

See section 8 for information on personal protective equipment.

See section 13 for information on disposal.

7 Handling and storage

7.1 Precautions for safe handling

Information on safe handling

When handling the product, appropriate protective and precautionary measures must be taken to minimise exposure. Working procedures must be designed in accordance with the state of the art to prevent the product from being released. Avoid contact with skin and eyes.

General protective and hygiene measures

Do not eat, drink or smoke while working. Keep away from food and drink. Do not inhale dust. Avoid contact with skin and eyes.

Wash hands thoroughly before breaks and at the end of work. Remove contaminated clothing and shoes and clean before reuse. Keep suitable eye wash equipment available.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and containers

Keep containers tightly closed. Store in a dry, cool and well-ventilated place. Protect from direct sunlight and moisture. Carefully close opened containers and store upright to prevent leakage. Store only in suitable and appropriately labelled original containers.

Storage compatibility information

Do not store together with incompatible substances (see section 10).

Further information on storage conditions

Storage class: 10 - 13 (Other combustible and non-combustible liquids and solids not assigned to any other storage class)

7.3 Specific end uses

No data available.

8 Exposure controls/personal protective equipment

8.1 Parameters to be monitored

National occupational exposure limits: Not specified.

Biological limits: Not applicable.

8.2 Limitation and monitoring of exposure

8.2.1 Appropriate engineering controls

Ensure adequate ventilation. This can be achieved by local exhaust ventilation or general room ventilation. If necessary, appropriate technical measures should be taken to minimise exposure.

8.2.2 Personal protective equipment

Respiratory protection

Not required for normal use. Use suitable respiratory protection if dust or aerosols are formed.

Hand protection

Use suitable protective gloves in accordance with DIN EN ISO 374 for prolonged or intensive skin contact. The selection of gloves must be made taking into account the specific conditions at the workplace (mechanical stress, product compatibility, antistatic properties). The manufacturer's instructions on breakthrough time, wearing time and replacement intervals must be observed. Replace damaged gloves immediately.

Eye protection

Wear safety goggles in accordance with DIN EN 166 if splashes or dust formation are possible.

Body protection

Wear suitable chemical-resistant work clothing.

Environmental exposure controls

No special measures required.

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form	Solid
Colour	White
Odour	Weak, characteristic
pH value	No data available
Melting point	62–65°C
Boiling point	No data available
Decomposition temperature	No data available
Flash point	No data available
Auto-ignition temperature	No data available
Lower and upper explosion limits	No data available.
Flammability	No data available
Vapour pressure	No data available
Relative vapour density	No data available
Density and/or relative density	No data available
Water solubility	Insoluble
Partition coefficient: n-octanol/water	No data available
Kinematic viscosity	No data available
Particle properties	No data available

9.2 Other information

None

10 Stability and reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

Stable when the recommended storage and handling regulations are followed (see Section 7).

10.3 Possibility of hazardous reactions

No hazardous reactions are known under normal conditions of use.

10.4 Conditions to avoid

Protect from sunlight. Extreme heat.

10.5 Incompatible materials

No data available.

26.02.2026

10.6 Hazardous decomposition products

No data available.

11 Toxicological information

11.1 Information on hazard classes according to Regulation (EC) No. 1272/2008

Acute oral toxicity	No data available
Acute dermal toxicity	No data available
Acute inhalation toxicity	No data available
Skin corrosion/irritation	No data available
Serious eye damage/irritation	No data available
Respiratory or skin sensitization	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	No data available
Reproductive toxicity	No data available
Specific target organ toxicity (single exposure)	No data available
Specific target organ toxicity (repeated exposure)	No data available
Aspiration hazard	No data available

11.2 Information on other hazards

Endocrine disrupting properties

No data available

Other information

No data available

12 Environmental information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

26.02.2026

12.6 Endocrine disrupting properties

No data available

12.7 Other adverse effects

No data available

13 Disposal instructions

13.1 Waste treatment methods

Product disposal

Disposal must be carried out in accordance with applicable national and regional regulations.

Waste treatment must be coordinated with the competent authority or an approved waste disposal company.

The assignment of a waste code number in accordance with the European Waste Catalogue (EWC) must be carried out in consultation with the regional waste disposal company.

Empty packaging

Packaging must be completely emptied and disposed of or recycled in accordance with the applicable legal regulations.

Packaging that is not completely empty must be disposed of in consultation with the responsible waste disposal company.

14 Transport information

14.1 Transport ADR/RID/ADN

The product is not subject to ADR/RID/ADN regulations.

14.2 Transport IMDG

The product is not subject to IMDG regulations.

14.3 Transport ICAO-TI / IATA

The product is not subject to ICAO-TI / IATA regulations.

14.4 Packing group

No data available

14.5 Environmental hazards

For information on environmental hazards, see 14.1 – 14.3, if relevant.

14.6 Special precautions for user

No data available

26.02.2026

14.7 Transport in bulk by sea according to IMO regulations

No data available

15 Legislation

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

15.1.1 EU regulations

REACH Regulation (EC) No. 1907/2006 – Annex XIV (Substances subject to authorisation)

According to the information available, the product does not contain any substances listed in Annex XIV of the REACH Regulation.

REACH Candidate List (SVHC) according to Article 59

The product does not contain any substances identified as substances of very high concern (SVHC) according to Article 57 in conjunction with Article 59 of the REACH Regulation.

REACH Regulation (EC) No. 1907/2006 – Annex XVII (Restrictions)

According to the available information, the product is not subject to any restrictions in accordance with Annex XVII of the REACH Regulation.

Directive 2012/18/EU (Seveso III Directive)

The product is not subject to the provisions of this directive.

Other EU regulations

The general European regulations on occupational health and safety and environmental protection must be observed.

15.1.2 National regulations

Water Hazard Class

nwg: not hazardous to water according to
AwSV, Appendix 1

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this substance.

16 Other information

16.1 Abbreviations and acronyms

ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road

IMDG - International Maritime Dangerous Goods Code

IATA - International Air Transport Association

ICAO-TI - International Civil Aviation Organization Technical Instructions

CLP - Classification, Classification, Labeling and Packaging of Substances and Mixtures

GHS - Globally Harmonized System of Classification and Labeling of Chemicals

EINECS - European Inventory of Existing Commercial Chemical Substances

CAS - Chemical Abstracts Service (registration number)

REACH - Registration, Evaluation, Authorization and Restriction of Chemicals, Registration, Evaluation, Authorization and Restriction of Chemicals

PBT - Persistent, Bioaccumulative and Toxic

vPvB - Very Persistent and Very Bioaccumulative

PNEC - Predicted No Effect Concentration PBT - Persistent, Bioaccumulative and Toxic

vPvB - Very Persistent and Very Bioaccumulative

16.2 SVHC

The substances on the ECHA list (<http://echa.europa.eu/en/candidate-list-table>) are neither expected to be present in our products nor are they intentionally used in the production process. Our products do not come into contact with these substances during production. However, it is not possible to completely rule out traces of these substances: due to natural impurities or raw material-related properties, an unintentional content of less than 0.1% cannot be completely ruled out.

16.3 Note for users

The information in this data sheet is based on our current knowledge at the time of the last revision. The user is responsible for checking the suitability and completeness of the information in relation to the specific use of the product.

This document does not constitute a guarantee for specific properties of the product. As we have no direct influence on the use of the product, the user is obliged to comply with all applicable laws, regulations and safety and hygiene provisions on his own responsibility. We accept no liability for improper use. Personnel entrusted with the handling of chemicals must be appropriately trained.