



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

1.1 Product identifier

Trade name: 5488601 peclavus Honey Light / 5488701 peclavus Honey Flame

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

Recommended use(s): Industrial application.

1.3 Details of the supplier providing the safety data sheet

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1.4 Emergency number:

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2 SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Notes on classification

The classification of the product has been determined on the basis of the following procedures according to Article 9 and the criteria of Regulation (EC) No 1272/2008:

Physical hazards: Evaluation of test data according to Annex 1, Part 2

Health and environmental hazards: Calculation method according to Annex 1, Parts 3, 4 and 5.

The product does not meet the criteria for classification according to Regulation (EC) No 1272/2008 (CLP).

2.2 Labelling elements

Designation according to Regulation (EC) No 1272/2008 (CLP)

Hazard pictograms

-

Signal word

-

Hazard warnings

-

Hazard warnings (EU)

-

Safety instructions

-

2.3 Other hazards

Particular risk of slipping due to leaking/spilled product.

PBT assessment No data available.

vPvB assessment No data available.

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3 SECTION 3: Composition/information on ingredients

3.1 Substance

Description

Wax

3.2 Mixtures

Not applicable. The product is not a mixture.

4 SECTION 4: First aid measures

4.1 Description of the first aid measures

General notes

Remove contaminated clothing and shoes and clean thoroughly before reuse.
If symptoms persist, consult a doctor.

After inhalation

Provide fresh air.

After skin contact

In case of contact with skin, wash with soap and water.

After eye contact

Remove contact lenses. Rinse the eye for 10-15 minutes under running water, with the eyelids wide open, while protecting the uninjured eye.

After swallowing

Rinse mouth thoroughly with water. Do not induce vomiting. Nothing may be administered to unconscious persons.

4.2 Most important symptoms and effects, both acute or delayed

No data available.

4.3 Indications for immediate medical help or special treatment

No data available.

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5 SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Foam; dry extinguishing agent; water spray jet; carbon dioxide

Unsuitable extinguishing media

Full jet of water

5.2 Special hazards arising from the substance or mixture

Can be released during a fire: Carbon monoxide (CO), carbon dioxide (CO₂), smoke

5.3 Advice for firefighters

Use self-contained breathing apparatus. Wear a protective suit.

6 SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Observe safety regulations (see sections 7 and 8).

For emergency responders

Personal protective equipment – see section 8.

6.2 Environmental protection measures

Do not allow to enter drains/surface waters/groundwater. Do not allow to enter the subsoil/soil.

6.3 Methods and material for retention and cleaning

Retain mechanically. Handle the collected material according to the "Disposal" section.

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6.4 Reference to other sections

For information on safe handling, see section 7. For information on personal protective equipment, see section 8. For information on disposal, see section 13.

7 SECTION 7: Handling and storage

7.1 Protective measures for safe handling

Notes on safe handling

The risk when handling the product must be minimised by applying protective and preventive measures. The working process should, as far as possible according to the state of the art, be designed in such a way that hazardous substances are not released or skin contact can be excluded.

General protective and hygiene measures

Do not smoke, eat or drink at work. Keep away from food and drink. Do not inhale dust. Avoid contact with eyes and skin. Wash hands before breaks and at the end of work. Remove contaminated clothing and shoes and clean thoroughly before reuse. Have an emergency shower ready. Have eyewash equipment ready.

7.2 Conditions for safe storage, taking chemical incompatibilities into account

Technical measures and storage conditions

Keep container dry, tightly closed and store in a cool, well-ventilated place. Protect from sunlight.

Requirements for storage rooms and containers

Store opened containers carefully and upright to prevent leakage. Always store in containers that correspond to the original container.

Information on storing together with other items

Substances to avoid, see section 10.

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Storage class according to TRGS [Technical Rules for Hazardous Substances] 510

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Other flammable and non-flammable liquids and solids that are not assigned to storage category 1-8.

7.3 Specific end uses

No data available.

8 SECTION 8: Exposure controls/personal protection

8.1 Parameters to be monitored

No parameters to be monitored available.

8.2 Limitation and monitoring of exposure

Suitable technical control devices

Ensure good ventilation. This can be achieved by local or room extraction. If this is not sufficient to keep the substance concentration below the airborne limit values, suitable respiratory protective equipment must be worn.

Personal protective equipment

Breathing protection

If the occupational exposure limit values are exceeded, suitable respiratory protective equipment must be worn. If there are no occupational exposure limits, adequate respiratory protection measures must be taken if aerosols and mists are formed.

Eye/face protection

Safety goggles (DIN EN 166)

Hand protection

Use protective gloves in case of intensive contact (DIN EN 374). The protective glove should always be tested for its workplace-specific suitability (e.g. mechanical resistance, product compatibility, antistatic properties). Follow the glove manufacturer's instructions and information on the use, storage, care and replacement of gloves. The protective gloves should be replaced immediately if they are damaged or show the first signs of wear. Organise work processes so that gloves do not have to be worn all the time.

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Other protective measures

Chemical-resistant work clothing.

Environmental exposure controls

No data available.

9 SECTION 9: Physical and chemical properties

9.1 Information on the basic physical and chemical properties

Shape	Solid
Colour	Yellow
Odour	Weak, characteristic
pH value	No data available.
Boiling point/boiling range	No data available.
Melting point/freezing point	No data available.
Decomposition temperature	No data available.
Flash point	No data available.
Self-ignition temperature	No data available.
Flammability {solid, gaseous}	No data available.
Lower and upper explosion limit	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
n-octanol-water partition coefficient	No data available.
Kinematic viscosity	No data available.
Particle properties	No data available.

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9.2 Other information

None.

10 SECTION 10: Stability and reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

Stable if recommended storage and handling instructions are followed (see section 7).

10.3 Possibility of hazardous reactions

No hazardous reactions are to be expected when used as intended.

10.4 Conditions to avoid

Protect from sunlight. Extreme heat.

10.5 Incompatible materials

No data available.

10.6 Hazardous decomposition products

No data available.

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11 SECTION 11: Toxicological information

11.1 Information on hazard classes within the meaning of Regulation (EC) No 1272/2008

Acute oral toxicity	No data available.
Acute dermal toxicity	No data available.
Acute inhalation toxicity	No data available.
Corrosive/irritant effect on the skin	No data available.
Serious eye damage/irritation	No data available.
Sensitisation of the respiratory tract/skin	No data available.
Germ cell mutagenicity	No data available.
Reproductive toxicity	No data available.
Carcinogenicity	No data available.
Specific target organ toxicity with single exposure	No data available.
Specific target organ toxicity in case of repeated exposure	No data available.
Aspiration hazard	No data available.

11.2 Information on other hazards

Endocrine properties

No data available.

Other information

No data available.

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12 SECTION 12: Ecological information

12.1 Toxicity

Fish toxicity (acute)	No data available.
Fish toxicity (chronic)	No data available.
Daphnia toxicity (acute)	No data available.
Daphnia toxicity (chronic)	No data available.
Algal toxicity (acute)	No data available.
Algal toxicity (chronic)	No data available.
Bacteria 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 the PBT and vPvB assessment

PBT: No data available.

vPvB: No data available.

12.6 Endocrine disrupting properties

No data available.

12.7 Other adverse effects

No data available.

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13 SECTION 13: Disposal considerations

13.1 Waste treatment process

Product

Disposal should be carried out in accordance with the regulations after consultation with the responsible local authority and the disposal company in a suitable and authorised facility. The assignment of a waste code number in accordance with the European Waste Catalogue (German Waste Classification Ordinance) must be carried out in consultation with the regional disposal company.

Packaging

Packaging must be emptied of residues and disposed of properly in accordance with legal regulations. Packaging that is not completely empty must be disposed of in consultation with the regional waste disposal company.

14 SECTION 14: Transport information

14.1 ADR/RID/ADN transport

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

14.2 IMDG transport

The product is not subject to IMDG regulations.

14.3 ICAO-TI/IATA transport

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

14.4 Other information

No data available.

14.5 Environmental hazards

Information on environmental hazards, if relevant, see 14.1.–14.3.

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14.6 Special precautions for the user

No data available.

14.7 Carriage in bulk by sea in accordance with IMO instruments

Not relevant.

15 SECTION 15: Regulatory information

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

EU regulations

Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)

According to the available data and/or according to the information provided by upstream suppliers, the product does not contain any substance(s) that is/are subject to authorisation according to REACH Regulation (EC) 1907/2006 Annex XIV.

REACH candidate list of substances of very high concern (SVHC) for the authorisation procedure

According to the available data and/or according to the information provided by upstream suppliers, the product does not contain any substance(s) that is/are considered for inclusion in Annex XIV (list of substances subject to authorisation) in accordance with Article 57 in conjunction with Article 59 of REACH Regulation (EC) 1907/2006.

Regulation (EC) No 1907/2006 (REACH) Annex XVII: Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

According to the available data and/or according to the information provided by upstream suppliers, the product does not contain any substance(s) subject to REACH Regulation (EC) 1907/2006 Annex XVII.

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances

The product is not subject to Annex 1, Parts 1 and 2.

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Other regulations

National health and safety regulations must be applied when using this product.

National regulations

Water hazard class

non-hazardous to water (nwg)

Classification according to AwSV [Ordinance on Installations for Handling Substances Hazardous to Water].

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out.

16 SECTION 16: Other information

Recommended use and restrictions

Existing national and local laws regarding chemicals must be observed.

Further information

The information is based on our current knowledge and serves to describe the product with regard to the safety precautions to be taken. They do not constitute a guarantee of the properties of the product described.

Please note additional information! Our safety data sheets have been prepared in accordance with the applicable EU directives, WITHOUT taking into account the special regulations for handling hazardous substances and chemicals. Each user is responsible for implementing the special national regulations!

Sources of the most important data

Data sheets from upstream suppliers.

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