

Naturcera

SAFETY DATA SHEET

In accordance with REACH Regulation (EC) No 1907/2006, as amended by Regulation (EU) 2020/878

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1 Identification of the substance or preparation and of the company or undertaking

Trade name: CERA DE ABEJAS AMARILLA PURA PLACAS
Chemical description: Beeswax

1.2 Relevant identified uses of the substance/preparation and uses advised against

1.2.1 Relevant identified uses

Industrial use and scientific research

1.2.2 Uses advised against

No further information available

1.3 Details of the supplier

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C/Lleida 1 (Pol.Ind. de la Riera de Riudemeia)
08317 Òrrius, Barcelona, SPAIN
contacto@naturcera.com

+34 93 185 55 00

1.4 Emergency telephone number

+34 93 185 55 00 (office hours only)

+34 91 562 04 20 (Instituto Nacional de Toxicología, Madrid, Spain, 24h)

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP), in accordance with Regulation (EU) 2015/830, 2020/878 (Annex II of REACH)

Not classified

Adverse physicochemical, human health and environmental effects

No further information available

2.2 Label elements

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

Labelling not applicable

2.3 Other hazards

This substance does not meet the PBT/vPvB criteria

This substance does not have endocrine disrupting properties

According to the manufacturer's current knowledge and if handled correctly, the product will not cause risks to human health or the environment. Handle in accordance with good industrial safety practice.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Trade name	Identifier	Classification	%
CERA DE ABEJAS AMARILLA PURA PLACAS	CAS No: 8012-89-3 EC No: 232-383-7 Index No: Not applicable INCI name: BEESWAX REACH No: Not applicable	Classification according to Regulation (EC) No 1272/2008. Not classified	100%

3.2 Mixtures

Not applicable

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4. FIRST AID MEASURES

4.1 Description of first aid measures

Symptoms resulting from intoxication may occur after exposure; therefore, in case of doubt, direct exposure to the chemical or persistent discomfort, seek medical attention and show the SDS of this product.

If inhaled:

This product is not classified as hazardous by inhalation; however, in the event of symptoms of intoxication it is recommended to remove the affected person from the place of exposure, provide fresh air and keep at rest. Seek medical attention if symptoms persist.

In case of skin contact:

This product is not classified as hazardous in contact with skin. However, in case of skin contact it is recommended to remove contaminated clothing and footwear, and to rinse the skin or shower if necessary with plenty of cold water and neutral soap. In case of serious illness, see a doctor.

In case of eye contact:

Rinse the eyes with plenty of water for at least 15 minutes. If the victim wears contact lenses, they should be removed unless they are stuck to the eye.

If contact lenses are worn, they should be removed unless they are stuck to the eyes, as otherwise additional damage may occur. In all cases, after rinsing, a doctor should be consulted as soon as possible with the SDS of the product.

If swallowed/aspirated:

Do not induce vomiting; if vomiting occurs, keep the head tilted forward to prevent aspiration. Keep at rest. Rinse the mouth and throat, as they may have been affected by ingestion.

4.2 Most important symptoms and effects, both acute and delayed

Acute and delayed effects are those indicated in Sections 2 and 11.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically. Any ingredient present in a significant proportion according to the criteria laid down in Regulation 1272/2008 is listed in subsection 3.2 of this Safety Data Sheet. Seek urgent medical attention.

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media:	Dry chemical powder, CO ₂ , water spray or foam
Unsuitable extinguishing media:	Do not use a water jet.

5.2 Special hazards arising from the substance or mixture

No data available

5.3 Advice for firefighters

Fire precautionary measures:	Stop the leak if safe to do so.
Firefighting instructions:	Fight the fire from a reasonable distance, taking the usual precautions.
Protection during firefighting:	Do not intervene without suitable protective equipment.

5.4 Further information

Prevent fire-extinguishing water from contaminating surface water or the groundwater system. Fire residues and contaminated fire-extinguishing water must be disposed of in accordance with local regulations. Collect contaminated fire-extinguishing water separately. It must not be discharged into drains.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing. Avoid contact with skin and eyes. Do not ingest or inhale.

6.2 Environmental precautions

Prevent the material from entering surface water or the sanitary sewer system. Do not discharge directly into a water source. If an accidental spillage occurs or waste enters drains or watercourses, contact the local Environment Agency.

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6.3 Methods and material for containment and cleaning up

For small spills, absorb with absorbent material and collect with a shovel. Then finish cleaning the affected area with plenty of high-pressure water. For large spills, it is recommended to contain the spill area with absorbent material and recover as much product as possible by pumping into suitable containers. Then clean the affected area with plenty of high-pressure water.

6.4 Reference to other sections

For personal protection see Section 8. For disposal see Section 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Technical measures/precautions: Provide good ventilation (local exhaust) of the work area, safety showers and an eyewash station near the workplace. Avoid release to the environment. Wear personal protective equipment (see Section 8). Keep the product away from heat, sparks, flames and other sources of ignition. Use earthed equipment.

General occupational hygiene: Do not eat, drink or smoke in work areas. Wash hands after each use. Remove contaminated clothing and protective equipment before entering eating areas.

7.2 Conditions for safe storage, including any incompatibilities

7.2.1 Technical measures and storage conditions: Store in a cool, dry place. Avoid direct sunlight.

Keep in the original container, tightly closed, to prevent over-oxidation. Keep away from oxidising agents and combustible material.

7.2.2 Requirements for storage rooms and containers: Store in a dry place in tightly closed original containers. Store in a well-ventilated place. Handling temperature: 5-30°C

7.2.3 Storage incompatibility: Do not store together with food, drink or animal feed.

7.3 Specific end use(s)

For all uses of the product known to date, the handling and storage recommendations are those given in the previous subsections.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

Substances whose occupational exposure limit values must be monitored in the workplace:

There are no environmental limit values for the substances that make up the product.

8.2 Exposure controls

A.- Individual protection measures, such as personal protective equipment

As a preventive measure, the use of basic personal protective equipment bearing the corresponding CE marking in accordance with Spanish R.D. 1407/1992 and subsequent amendments is recommended. For more information on personal protective equipment (storage, use, cleaning, maintenance, protection class,...) consult the information leaflet provided by the PPE manufacturer.

The indications contained in this point refer to the pure product. Protective measures for the diluted product may vary depending on the degree of dilution, method of application, etc. To determine the obligation to install emergency showers and/or eyewash stations in warehouses and/or eyewash stations in storage rooms, the regulations applicable to the storage of chemical products in each case shall be taken into account. For more information see subsections 7.1 and 7.2.

All the information included here is a recommendation and must be specified by the occupational risk prevention services, as the measures to be adopted are unknown.

The information included here is a recommendation and must be specified by the occupational risk prevention services, as the additional preventive measures that the company may have implemented, or whether they have been included in the corresponding risk assessment, are unknown.

B.- Respiratory protection.

The use of protective equipment will be necessary in the event of mist formation or if occupational exposure limits, where they exist, are exceeded (see section Epidemiology and prevention of occupational exposure).
exposure limits, where they exist (see subsection 8.1).

C.- Specific hand protection.

As the product is a mixture of different materials, the resistance of the glove material cannot be reliably calculated in advance and must therefore be checked before use.

D.- Eye and face protection

Panoramic goggles against splashes and/or projections.

E.- Body protection

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Work clothing, Non-slip work footwear

F.- Additional emergency measures

Emergency shower

Eyewash station

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance (25°C):	Solid
Odour:	Characteristic
Colour:	Yellow
Vapour pressure (20°C) (mm Hg):	Not available
Boiling temperature (°C):	Not available
Kinematic viscosity (cSt):	Not available
Density (20°C):	0,950 – 0,965
Flash point (°C):	Not available
Melting point (°C):	63 °C
Partition coefficient n-octanol/water (Log Kow):	Not available
Solubility:	Not available

9.2 Other information

No further information available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

No reactivity hazards are known under normal storage conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

None known.

10.4 Conditions to avoid

Direct sunlight, humidity, temperatures above room temperature.

10.5 Incompatible materials

Oxidising agents

10.6 Hazardous decomposition products

See subsections 10.3, 10.4 and 10.5 for specific decomposition products.

11. TOXICOLOGICAL INFORMATION

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

Non-toxic product

Acute toxicity: No acute toxicity is expected in relation to the product.

Chronic toxicity: Potential chronic health effects need not be considered.

Information on likely routes of exposure

Inhalation:	No acute effects are known under normal conditions of use.
Dermal contact:	No known effect
Eye contact:	No known effect
Ingestion:	No acute effects are known under normal conditions of use.
CMR effects:	Not carcinogenic, not mutagenic, not toxic for reproduction.

11.2 Additional toxicological information

11.2.1 Endocrine disrupting properties: This substance does not have endocrine disrupting properties.

11.2.2 Additional information: If used correctly, no risks to human health are known or expected.

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12. ECOLOGICAL INFORMATION

12.1 Toxicity

No data have been generated in this respect. This product is not soluble in water and is not expected to cause an adverse environmental effect.

Short-term (acute) hazard to the aquatic environment: Not classified

Long-term (chronic) hazard to the aquatic environment: Not classified

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

This mixture of substances is not considered persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB).

12.6 Endocrine disrupting properties

This substance does not have endocrine disrupting properties.

12.7 Other adverse effects

No data / information available

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste treatment methods: In accordance with local and national regulations. Use only authorised carriers and waste managers for disposal. Do not allow the material to contaminate the groundwater system. Do not contaminate surface water.
Observe the same precautions when handling the waste as those recommended in Sections 7 and 8 of this Safety Data Sheet. See Section 2 of this Safety Data Sheet.

14. TRANSPORT INFORMATION

In accordance with ADR/IMDG/IATA/ADN/RID

14.1 UN number (ADR): Not regulated for transport.

14.2 UN proper shipping name: Not regulated for transport.

14.3 Transport hazard class(es) Not regulated for transport.

14.4 Packing group: Not regulated for transport.

14.5 Environmental hazards: Not regulated for transport.

14.6 Special precautions for user: Not regulated for transport.

15. REGULATORY INFORMATION

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

Regulation (EC) No 1272/2008 (CLP): product not classified as hazardous, labelling not applicable.

Does not contain substances subject to restrictions under Annex XVII of REACH

Does not contain any substance included in the REACH Candidate List $\geq 0.1\%$ / SCL

Does not contain any substance listed in Annex XIV of REACH

Does not contain any substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

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Does not contain any substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants.

15.2 Chemical safety assessment

A chemical safety assessment is not required for this substance.

16. OTHER INFORMATION

This safety data sheet supplements the specification sheet but does not constitute a guarantee of the product's properties and is not a contractual legal report. The information is provided in good faith on the basis of our best knowledge of the product. However, we cannot accept any liability for the consequences arising from its use.

We warn users of the possible risks incurred when the product is used for purposes other than those for which it was originally intended.

It is the user's responsibility, during handling, storage and use of the product, to consult the main regulatory texts in force concerning the protection of workers and the environment.