

PROTERIA™ CA

MATERIALS SAFETY DATA SHEET

Code 0602	File name Proteria CA MSDS	Analyst Dr. Yudi	Date 27/08/2018
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1.0 Identification Of the Substance and Company

Tradename: Proteria™ CA
 Supplier: Handary SA
 Brussels, Belgium
 Phone: +32 23 74 63 14
 Emergency Phone: +32485595486
 E-mail: info@handary.com

2.0 Composition/Information on ingredients

Product name : Cultured sugar
 Hazardous components: Contains no dangerous ingredients according to Regulation (EC) No. 1272/2008

3.0 Hazards Identification

Skin: May cause skin irritation
 Eyes: May cause eye irritation
 Inhalation: May cause irritation to the respiratory tract
 Ingestion: Not a hazard with normal industrial usage

4.0 First Aid Measure

After inhalation: Move the affected person away from the contaminated area and into the fresh air. If irritation persists, consult a doctor.
 After skin contact: Remove all contaminated clothing and footwear. Rinse with water. If on skin and if skin irritation occurs, seek medical advice and attention.
 After eye contact: Immediately rinse with plenty of water. If irritation persists, consult an eye specialist.
 After ingestion: Rinse mouth out with water. Ask for medical advice.

5.0 Fire-fighting Measures

Suitable extinguishing media: Water spray, CO₂, Dry Powder, Foam

6.0 Accidental Release Measures

Person-related safety precaution: Avoid contact with skin and eyes. Do not breathe vapours
 Measures for environmental protection: Contain the spilled material by bundling. Do not discharge into drains or rivers.
 Measures for cleaning: Wash non-recoverable remainder with large amounts of water.

7.0 Handling And Storage

Precautions for safe handling: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Do not breathe vapours.
 Hygiene measures: Do not drink, eat or smoke in the workplace. Always wash hands after handling the product.
 Technical measures: Take all necessary measures to avoid accidental discharge of products into drains and waterways due to the rupture of containers or transfer systems.
 Storage conditions: Keep container tightly closed and dry. Protect from heat and direct sunlight. Keep away from ignition sources.

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 Registration No. BE 0817 450 771

The information contained in this file is based on our own testing analysis and is, to the best of our knowledge, reliable. Users should, however, conduct their own test to determine the suitability of our products for their own specific purposes.



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8.0 Exposure Controls / Personal Protection

Appropriate engineering controls:	Ensure good ventilation of the work station.
Personal protective equipment:	Gloves, safety glasses
Hand protection:	Protective gloves
Eye protection:	Safety glasses
Skin and body protection:	Protective clothing
Respiratory protection:	If the ventilation is suitable, it is not essential to wear respiratory equipment.
Environmental exposure controls:	Take all necessary precautions to avoid the accidental release of the product outside, due to the rupture of containers or transfer systems.

9.0 Physical And Chemical Properties

Physical state:	Liquid
Color:	Brown
Odor:	Typical umami bouillon
pH:	5-5.6
Melting point:	No data available
Boiling point:	102°C
Explosive properties:	No data available
Solubility:	No data available
Flammability:	No data available

10.0 Stability And Reactivity

Reactivity:	To our knowledge, the product does not present any particular risk.
Chemical stability:	Stable at ambient temperature and under normal conditions of use.
Dangerous reactions:	None

11.0 Toxicological Information

Acute toxicity:	Not classified
Skin corrosion:	Not classified
Serious eye damage:	Not classified
Respiratory or skin sensitization:	Not classified
Aspiration hazard:	Not classified

12.0 Ecological Information

No data available

13.0 Disposal Considerations

In accordance with local disposal regulations.

14.0-Transport Information

No dangerous goods in sense of transport regulations.

15.0 Regulatory Information

EU-regulations:	This mixture is not classified as dangerous according to Regulation (EC) No. 1272/2008.
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16.0 Other Information

The information contained in this Safety Data Sheet, as of the issue date, is believed to be true and correct. However, the accuracy or completeness of this information and any recommendations or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of our company, it is the responsibility of the user to determine the conditions of safe use of this preparation. The information in this sheet does not represent analytical specifications, for which please refer to our technical data sheet.