

Printed

Oct-2023

Green·Mystic

Revision

2023

SECTION 1:

Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

GREEN·MYSTIC

1.2. Relevant identified uses of the substance or mixture

Industrial user

Uses advised against

Other uses than those recommended

1.3. Details of the supplier of the safety data sheet

Pol. Industrial Lezama-Leguizamon
C/ Gorbeia nº 11 (48450) Etxebarri – Bizkaia Spain
www.biobizz.com
Tel: +34 944 657 951

1.4. Emergency telephone number

+34 944657951

SECTION 2:

Hazards identification

2.1. Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008

This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

2.2. Label elements

This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

Precautionary statements:

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

2.3. Other hazards

Results of PBT and vPvB assessment The product does not contain substances identified as PBT and/or vPvB in a concentration equal to or greater than 0,1 % (w/w).

Human health endocrine disrupting properties. The product does not contain substances identified as having human health endocrine disrupting properties in a concentration equal to or greater than 0,1 % (w/w).

Environmental endocrine disrupting properties. The product does not contain substances identified as having environmental endocrine disrupting properties in a concentration equal to or greater than 0,1 % (w/w).

Printed

Oct-2023

Green·Mystic

Revision

2023

SECTION 3:

Composition/information on ingredients

3.2. Mixtures

Declaration of substances is not required.

SECTION 4:

First aid measures

4.1. Description of first aid measures

Consumption: If swallowed, rinse mouth with water.

Seek medical advice immediately and show this container or label.

Keep the person at rest. Do NOT induce vomiting.

Eye contact: Contact lenses should be removed. Hold eyelids open and flush with copious amounts of clean, fresh water and seek medical advice.

Inhalation: Remove person to fresh air and keep at rest.

Skin contact: Remove contaminated clothing. Wash skin with mild soap and water, rinse abundantly. If symptoms persist, obtain medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Read label before use. No additional information available.

4.3. Indication of any immediate medical attention and special treatment needed

Not available.

SECTION 5:

Firefighting measures

5.1. Extinguishing media

Carbon dioxide, dry chemical powder or appropriate foam.

For safety reasons do not use full water jet.

5.2. Special hazards arising from the substance or mixture

Not applicable.

5.3. Advice for firefighters

In case of fire in the surrounding area, follow the recommendations below:

1-Closed containers may build up pressure at elevated temperatures.

2-Avoid inhalation of fumes or vapours. Use appropriate respiratory protection.

3-Prevent run-off from fire fighting to enter drains or water courses.

Printed

Oct-2023

Green·Mystic

Revision

2023

SECTION 6:

Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear appropriate gloves to prevent skin exposure.

Avoid breathing vapours. Use a suitable respiratory apparatus if necessary. Avoid contact with eyes and skin.

Maintain adequate ventilation in the working area after spilling.

6.2. Environmental precautions

Avoid contaminating the environment via the sewers or water sources.

6.3. Methods and material for containment and cleaning up

Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash).

Ventilate area and wash spill site after material pickup is complete.

Dispose of in accordance with current laws and regulations.

6.4. Reference to other sections

See sections 8 and 13

SECTION 7:

Handling and storage

7.1. Precautions for safe handling

Keep away from food, drink and animal feedingstuffs. Do not smoke.

Avoid contact with skin and eyes.

Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Keep the product in its original container well sealed, in a dry and ventilated area, away from potential sources of ignition and protected from light. Store in accordance with local/national regulations and follow the warnings on the label.

Keep away from incompatible substances (see section 10).

7.3. Specific end use(s)

Not available.

Printed

Oct-2023

Green·Mystic

Revision

2023

SECTION 8:

Exposure controls/personal protection

8.1. Control parameters

Occupational Exposure Limits:

Declaration of substances is not required.

Derived no-effect level (DNEL):

No data available

Predicted No Effect Concentration (PNEC):

No data available

8.2. Exposure controls

None under normal conditions

Personal protection: Appropriate personal protective equipment shall be worn in accordance with Regulation (EU) 2016/425

Eye protection: Chemical safety goggles are recommended. Wash contaminated goggles before reuse.

Engineering Controls-Ventilation: The areas where the product is handled and stored should be adequately ventilated.

Skin Protection: Avoid contact with skin. Wear suitable gloves (EN 374).

Respiratory protection: Use personal breathing apparatus whenever deemed necessary.

SECTION 9:

Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance: Opaque liquid

Colour: Green

Odour: Marine

Odour threshold: Not available

pH value: 4.0 - 6.0 (20 °C)

Evaporation rate: Not available

Melting point: Not available

Boiling point: Not available

Flash point: > 100 °C

Auto-ignition temperature: Not available

Revision date: 10/10/2023 Page: 4/6

Printed

Oct-2023

Green·Mystic

Revision

2023

Decomposition temperature: Not available

Vapour pressure: Not available

Vapour density: Not available

Density: Not available

Water solubility: Not available

Partition coefficient: n-octanol/water: Not available

Viscosity: Not available

Kinematic viscosity: Not available

Oxidising properties: Not available

Explosive properties: Not available

Lower explosive limit: Not available

Upper explosive limit: Not available

Refractive Index: Not available

Optical Rotation: Not available

9.2. Other information

Not applicable.

SECTION 10:

Stability and reactivity

10.1. Reactivity

Not applicable.

10.2. Chemical stability

Stable under normal operating conditions.

10.3. Possibility of hazardous reactions, Hazardous Polymerization:

It does not undergo any dangerous reactions under normal conditions.

10.4. Conditions to avoid

Handle in accordance with good industrial hygiene and safety practice.

10.5. Incompatible materials

None known

10.6. Hazardous decomposition products

Carbon monoxide and other unidentified organic compounds may be formed upon combustion.

Printed

Oct-2023

Green·Mystic

Revision

2023

SECTION 11:

Toxicological information

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

See also sections 2 and 3.

No toxicological information is available on the product itself.

Acute toxicity: This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

Skin corrosion/irritation: This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

Serious eye damage/irritation: This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

Respiratory or skin sensitization: This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

Germ cell mutagenicity: This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

Carcinogenicity: This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

Reproductive toxicity: This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

STOT-single exposure: This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

STOT repeated exposure: This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

Aspiration hazard: This mixture does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.

11.2. Information on other hazards

Endocrine disrupting properties.:

The product does not contain substances identified as having human health endocrine disrupting properties in a concentration equal to or greater than 0,1 % (w/w).

SECTION 12:

Ecological information

12.1. Toxicity

Acute aquatic toxicity:

12.2. Persistence and degradability

All organic components in this product reach a 60% BOD and 70% COD reduction with the OCDE 301 A-F test of easy biodegradability in 28 days. Therefore the product is classified as readily

Printed	Oct-2023	Green·Mystic	Revision	2023
---------	----------	--------------	----------	------

biodegradable according to OCDE.

The surfactants that this product contains are agree with regulation (EC) n° 648/2004 of the European Parliament of 31 March 2004 on detergents.

12.3. Bioaccumulative potential

Not determined

12.4. Mobility in soil

Not determined

12.5. Results of PBT and vPvB assessment

The product does not contain substances identified as PBT and/or vPvB in a concentration equal to or greater than 0,1 % (w/w).

12.6. Endocrine disrupting properties

The product does not contain substances identified as having environmental endocrine disrupting properties in a concentration equal to or greater than 0,1 % (w/w).

12.7. Other adverse effects

Not available.

Do not allow the material to enter streams, sewers or other waterways.

SECTION 13:

Disposal considerations

13.1. Waste treatment methods

Container disposal: Do not reuse empty containers.

Disposal conditions: Dispose of in accordance with all state and local environmental regulations. This material and its container must be disposed of in a safe way.

SECTION 14:

Transport information

International Carriage of Dangerous Goods by Road (ADR)

UN No.: Not applicable

Proper Shipping Name: Not subject to ADR.

Sea Transport (IMDG)

UN No.: Not applicable

Proper Shipping Name: Not restricted.

Marine Pollutant: No

Transport in bulk according to Annex II of Marpol and the IBC Code: Not applicable

Printed

Oct-2023

Green·Mystic

Revision

2023

Air Transport (ICAO/IATA)

UN No.: Not applicable

Proper Shipping Name: Not restricted.

Passenger aircraft: ACCEPTED

Cargo aircraft: ACCEPTED

SECTION 15:

Regulatory information

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

Substances of very high concern:

Not available.

15.2. Chemical safety assessment

Not available.

SECTION 16:

Other information

This material should only be used for industrial purposes.

Key literature references and sources for data:

1. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
2. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
3. EH40/2005. Workplace exposure limits with amendments.

Reason for Change: No reason (reprint).

Information in this SDS is from available published sources and is believed to be accurate. No warranty, express or implied, is made and our company assumes no liability resulting from the use of this SDS. This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment and must determine suitability of this information for his application.