

SAFETY DATA SHEET
BlueLite® C Hydratabs™
TechMix Europe S.L.

According to 1907/2006/EC, Article 31 Printing and revision date: 12th June 2021

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

1.1. Product identifier: BlueLite® C Hydratabs™

1.2. Relevant identified uses of the substance or mixture and uses advised against: Complementary feed for Calves.

1.3. Details of the supplier of the safety data sheet: TechMix Europe, C/Avda. Del Mar 90, 43860 L'Ametlla de Mar, Tarragona, Spain 43860 Approval number: αESP43201472 .

1.4. Emergency telephone number: +34 659133534

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture Not applicable

2.2. Label elements Not applicable

2.3. Other hazards: Not applicable

Eye Contact: Product may cause slight irritation. Symptoms include redness and itching.

Ingestion: Ingestion of this product may cause slight irritation and feels of unwellness

Chronic Health effects: Not identified currently

SECTION 3: Composition/information on ingredients

3.2 Chemical characterisation: Mixtures

· **Description:** Mixture of substances with non hazardous additions.

· **Dangerous components:** Not applicable

· **Additional information:** For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures:

Eyes: Flush eyes immediately with copious amounts of clean water. If irritation develops, seek medical attention.

Inhalation: Remove victim from source and allow to rest in well ventilated area. If breathing is difficult, obtain medical attention.

Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Seek medical attention.

4.2. Most important symptoms and effects, both acute and delayed: Not identified.

4.3. Indication of any immediate medical attention and special treatment needed: Not identified.

SECTION 5: Firefighting measures

5.1. Extinguishing media: Use media that is appropriate to treat surrounding fire. Consider alcohol-resistant foam, carbon dioxide, regular dry chemical, or water spray. Avoid heavy stream of water. Self contained breathing apparatus is required.

5.2. Special hazards arising from the substance or mixture: Evolves carbon dioxide, carbon monoxide or hydrocarbon fumes upon combustion.

5.3. Advice for firefighters: Move container from fire area if it can be done without risk. Do not scatter spilled material with high pressure water streams. Use extinguishing agents appropriate for surrounding fire. Avoid inhalation of material or combustion by-products. Stay up wind and keep out of low areas. Fire fighters should wear self-contained breathing apparatus with full face piece operated in positive pressure mode and protective clothing to prevent contact with skin and eyes.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedure: Use a dust mask, gloves and goggles.

6.2. Environmental precautions: Clean spillages without creating a dust cloud. Ensure no ignition sources are present. Do not allow the powder to enter surface or ground water

6.3. Methods and material for containment and cleaning up: Place contaminated materials in disposal containers and dispose of in a manner consistent with local authority waste regulations.

SECTION 7: Handling and storage

7.1. Precautions for safe handling: Avoid contact and inhalation. Do not get in eyes, on skin, on clothing. Wash thoroughly with soap and water after handling. Wear personal protective clothing.

7.2. Conditions for safe storage, including any incompatibilities: Store in normal conditions in a cool, dry place at temperatures between 4°C and 30°C. Open bags should be resealed. Shelf life under these conditions is 18 months. Follow appropriate manual handling techniques when lifting product.

7.3. Specific end use(s): Complementary feed for Calves.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters: No relevant information available

8.2. Exposure controls

Respiratory protection: Wear a dust mask or other appropriate (P1 EN 143) approved respiratory protection

Protection of hands/skin: Wear impervious gloves and general purpose overalls with elasticized cuffs and leg bottoms.

Protection of eyes: Protective goggles conforming to EN 166:2002 or face shields.

Protection of feet: Wear suitable footwear due to the weight of the product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

- Physical appearance: tablet
- Odour: Not available
- Odour: Threshold Not available
- Bulk Density: Not available
- Melting point/freezing point: Not available
- Initial boiling point: Not available
- Flash point: Not available
- Evaporation rate: Not available
- Flammability: Not available
- Upper/lower flammability or explosive limits: Not available
- Vapour pressure: Not available
- Vapour density: Not available
- Relative density: Not available
- Solubility: Not available
- Partition coefficient: n-octanol/water; Not available
- Auto ignition temperature: Not available
- Decomposition temperature: Not available
- Viscosity: Not available
- Explosive properties: Not available
- Oxidising properties: Not available

SECTION 10: Stability and reactivity

10.1. Reactivity: Not available

10.2. Chemical stability: Product is stable under normal storage conditions (4-30°C).

10.3. Possibility of hazardous reactions: Not available

10.4. Conditions to avoid: Avoid moisture and with heat and sources of ignition.

10.5. Incompatible materials: Not available.

10.6. Hazardous decomposition products: Not available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

- (a) Acute toxicity: Not identified
- (b) Irritation: Not expected to be toxic. Exposure may cause slight irritation
- (c) Corrosivity: Not available
- (d) Sensitisation: Not available
- (e) Repeated dose toxicity: Not available
- (f) Carcinogenicity: Not applicable
- (g) Mutagenicity: Not applicable
- (h) Toxicity for reproduction: Not applicable

To the best of our knowledge the chemical, physical and toxicological properties of this product have not been thoroughly investigated.

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SECTION 12: Ecological information

12.1. Toxicity: Not available

Test & Species:

12.2. Persistence and degradability: Not available

12.3. Bioaccumulative potential: Not available

12.4. Mobility in soil: Not available

12.5. Results of PBT and vPvB assessment: Not available

12.6. Other adverse effects: Not available

SECTION 13: Disposal considerations

13.1. Waste treatment methods: Not identified

13.2 Disposal Instructions: Consult local, state and/or provincial environmental regulatory authorities for acceptable disposal procedures and locations. Follow standard disposal procedures in accordance with Directive 2008/98/EC of the European Parliament and of the Council of the Member State.

SECTION 14: Transport information

14.1. UN number: Not applicable

14.2. UN proper shipping name: Not applicable

14.3. Transport hazard class(es): Not applicable

14.4. Packing group: Not applicable

14.5. Environmental hazards: Not applicable

14.6. Special precautions for user: Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture: EU Regulation (EC) No 767/2009 Classification: Complementary Feed

Content of undesirable substances complies with DIRECTIVE 2002/32/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 7 May 2002 on undesirable substances in animal feed with changes.

This product does not contain feed materials forbidden by law listed in annex 3 EC 767/2009

S.I. 432 European Communities (Food and Feed Hygiene)

15.2. Chemical safety assessment

To the best of our knowledge the chemical, physical and toxicological properties of this product have not been thoroughly investigated.

SECTION 16: Other information

16.1 The information in this Material Safety Data Sheet has been compiled from data that is, to the best of our knowledge, valid at the date of issue.

16.2 However, the conditions under which the product is used are not under our control and so the user is responsible to ensure that a risk assessment is undertaken in accordance with current legislation and that all necessary precautions are taken.

16.3 This product is only intended as an animal feeding stuff and only under the instructions on the product label.

16.4 According to Article 1(5)(e) of CLP, the CLP Regulation does not apply to food and feeding stuffs, as defined in Regulation (EC) No 178/2002 (Food Safety Regulation), and which are in the finished state intended for the final user. Therefore this product is exempt.