## **Biobased Briquettes**

Replaces date: 11/11/2022 Revision date: 10/09/2025

Version: 1.1.0

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

#### 1.1. Product identifier

Trade name: Biobased Briquettes

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

Recommended uses: Grill briquettes

## 1.3. Details of the supplier of the safety data sheet

Supplier

Company: Fritz Schur Consumer Products A/S

Address: Esplanaden 40
Zip code: DK-1263
City: København K
Country: DENMARK
Email: info@fscp.dk
Phone: +45 33 96 00 60

## 1.4. Emergency Telephone Number

Members of the public: 111 (NHS 111 (Scotland: NHS 24))

## **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

**CLP-classification:** The product shall not be classified as hazardous according to the classification and

labeling rules for substances and mixtures.

Most serious harmful effects: May cause slight irritation to the skin and eyes. Handling of the product causes risk of dust

formation, which may irritate nose and throat.

#### 2.2. Label elements

The product shall not be classified as hazardous according to the classification and labeling rules for substances and mixtures.

#### 2.3. Other hazards

Assessment to determine PBT and vPvB has not been made.

Endocrine disrupting properties: None known.

## **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Contains no substances subject to reporting requirements.

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

## **Biobased Briquettes**

Replaces date: 11/11/2022 Revision date: 10/09/2025

Version: 1.1.0

Inhalation: Seek fresh air, wash out mouth with water and blow nose thoroughly. Seek medical advice

in case of persistent discomfort.

Ingestion: Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical

advice in case of persistent discomfort.

**Skin contact:** Remove contaminated clothing. Wash skin with soap and water. Seek medical advice in

case of persistent discomfort.

Eye contact: Flush with water (preferably using eye wash equipment) until irritation subsides. Seek

medical advice if symptoms persist.

**General:** When obtaining medical advice, show the safety data sheet or label.

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

May cause slight irritation to the skin and eyes. Inhalation of dust may cause irritation to the upper airways.

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

Treat symptoms. No special immediate treatment required.

## **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media: Extinguish with powder, foam, carbon dioxide or water mist. Use water or water mist to cool

non-ignited stock.

Unsuitable extinguishing

media:

Do not use water stream, as it may spread the fire.

#### 5.2. Special hazards arising from the substance or mixture

The product decomposes when combusted and the following toxic gases can be formed: Carbon monoxide and carbon dioxide. Danger of dust explosion

#### 5.3. Advice for firefighters

If there is a risk of exposure to vapour and flue gases, a self-contained breathing apparatus must be worn. Move containers from danger area if it can be done without risk. Avoid inhalation of vapour and flue gases - seek fresh air.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Wear safety goggles if there is a risk of dust contact with eyes. Wear gloves.

For emergency responders: In addition to the above: Normal protective clothing equivalent to EN 469 is recommended.

#### 6.2. Environmental precautions

Prevent spillage from entering drains and/or surface water.

#### 6.3. Methods and material for containment and cleaning up

Sweep up/collect spills for possible reuse or transfer to suitable waste containers. Wipe up minor spills with a damp cloth.

## 6.4. Reference to other sections

See section 8 for type of protective equipment. See section 13 for instructions on disposal.

## **Biobased Briquettes**

Replaces date: 11/11/2022 Revision date: 10/09/2025

Version: 1.1.0

## **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Running water and eye wash equipment should be available. A risk assessment must ensure that the employees are not exposed to effects from chemicals. The risk assessment must result in measures preventing exposure.

## 7.2. Conditions for safe storage, including any incompatibilities

The product should be stored safely, out of reach of children and away from food, animal feeding stuffs, medicines, etc. Avoid heating and contact with ignition sources. Do not expose to heat (e.g. sunlight). Store in a dry area. Do not store with the following: Strong oxidisers/ Peroxides.

#### 7.3. Specific end use(s)

None.

## **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

Occupational exposure limit: Contains no substances subject to reporting requirements.

Measuring methods: Compliance with the stated occupational exposure limits may be checked by occupational

hygiene measurements.

Legal basis: EH40/2005 Workplace exposure limits. Last amended January 2020. Control of Lead at

Work Regulations 2002. Control of Asbestos Regulations 2012.

## 8.2. Exposure controls

Appropriate engineering

controls:

Wear the personal protective equipment specified below. Work under effective process

ventilation (e.g. local exhaust ventilation).

eye/face protection:

Personal protective equipment, Wear safety goggles if there is a risk of dust contact with eyes. Eye protection must

conform to EN 16321.

hand protection:

Personal protective equipment, Wear gloves. Type of material and thickness: Nitrile rubber. >0.11 mm. Penetration time: > 480 minutes. The suitability and durability of a glove is dependant on usage, e.g. frequency

and duration of contact, glove material thickness, functionality and chemical resistance.

Always seek advice from the glove supplier. Gloves must conform to EN 374.

respiratory protection:

Personal protective equipment, Wear respiratory protective equipment with P2 filter when performing dusty work. Respiratory protection must conform to one of the following standards: EN 136/140/145.

**Environmental exposure** 

controls:

Ensure compliance with local regulations for emissions.

#### **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Parameter	Value/unit
Physical state	solid
Colour	Black
Odour	Almost odourless.
Solubility	Insoluble in the following: Water.

## **Biobased Briquettes**

Replaces date: 11/11/2022 Revision date: 10/09/2025

Version: 1.1.0

Parameter	Value/unit	Remarks
Odour threshold	No data	
Melting point	398 °C	
Freezing point	No data	
Boiling point or initial boiling point and boiling range	No data	
Flammability		Flammable.
Flammability limits	No data	
Lower and upper explosion limit	No data	
Flash Point	No data	
Auto-ignition temperature	No data	
Decomposition temperature	No data	
pH (solution for use)	No data	
pH (concentrate)	7	
Kinematic viscosity	No data	
Viscosity	No data	
Partition coefficient n-octanol/water (log value)	No data	
Vapour pressure	< 0.1 mmHg	
Density	No data	
relative density	~ 1.3	
Relative vapour density	No data	
Relative density (sat. air)	No data	
Particle characteristics	No data	

## 9.2. Other information

Other Information: None.

## **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

Reacts with the following: Strong oxidisers/ Peroxides.

## 10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

## 10.3. Possibility of hazardous reactions

May form explosible dust-air mixture if dispersed.

## 10.4. Conditions to avoid

None known.

## 10.5. Incompatible materials

Avoid contact with the following: Strong oxidisers/ Peroxides.

## 10.6. Hazardous decomposition products

The product decomposes when combusted or heated to high temperatures and the following toxic gases can be formed: Carbon monoxide and carbon dioxide.

## **Biobased Briquettes**

Replaces date: 11/11/2022 Revision date: 10/09/2025

Version: 1.1.0

## **SECTION 11: Toxicological information**

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

Acute toxicity - oral: Ingestion may cause discomfort. The product does not have to be classified. Test data are

not available.

**Acute toxicity - dermal:** The product does not have to be classified. Test data are not available.

**Acute toxicity - inhalation:** The product does not have to be classified. Test data are not available.

Skin corrosion/irritation: May cause slight irritation. The product does not have to be classified. Test data are not

available.

Serious eye damage/eye

irritation:

Temporary irritation. The product does not have to be classified. Test data are not available.

Respiratory sensitisation or

skin sensitisation:

The product does not have to be classified. Test data are not available.

**Germ cell mutagenicity:** The product does not have to be classified. Test data are not available.

**Carcinogenic properties:** The product does not have to be classified. Test data are not available.

**Reproductive toxicity:** The product does not have to be classified. Test data are not available.

Single STOT exposure: Inhalation of dust may cause irritation to the upper airways. The product does not have to

be classified. Test data are not available.

**Repeated STOT exposure:** The product does not have to be classified. Test data are not available.

**Aspiration hazard:** The product does not have to be classified. Test data are not available.

#### 11.2. Information on other hazards

**Endocrine disrupting** 

properties:

None known.

Other toxicological effects: None known.

## **SECTION 12: Ecological information**

## 12.1. Toxicity

The product does not have to be classified. Test data are not available.

## 12.2. Persistence and degradability

Test data are not available.

## 12.3. Bioaccumulative potential

Test data are not available.

## 12.4. Mobility in soil

Test data are not available.

## **Biobased Briquettes**

Replaces date: 11/11/2022 Revision date: 10/09/2025

Version: 1.1.0

#### 12.5. Results of PBT and vPvB assessment

No assessment has been made.

## 12.6. Endocrine disrupting properties

None known.

#### 12.7. Other adverse effects

None known.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Avoid discharge to drain or surface water. If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste (Dir. 2008/98/EU). Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements. Empty, cleansed packaging should be disposed of for recycling. Uncleansed packaging is to be disposed of via the local waste-removal scheme.

Category of waste: EWC code: Depends on line of business and use, for instance 16 05 09 discarded

chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08

Absorbent/cloth contaminated with the product:

EWC code: 15 02 03 absorbents, filter materials, wiping cloths and protective clothing other

14.4. Packing group:

Ш

F

Ш

than those mentioned in 15 02 02

## **SECTION 14: Transport information**

14.1. UN number or ID number: 1361 14.4. Packing group:

14.2. UN proper shipping CARBON 14.5. Environmental

name: hazards:

14.3. Transport hazard 4.2 class(es):

Hazard label(s): 4.2
Hazard identification number: 40
Tunnel restriction code:

Inland water ways transport (ADN)

14.1. UN number or ID number: 1361

Inland water wave transport (ADN)

14.2. UN proper shipping CARBON 14.5. Environmental

14.2. UN proper snipping CARBON 14.5. Environmental hazards:

name: hazard

14.3. Transport hazard 4.2

class(es):

Hazard label(s): 4.2

Transport in tank vessels:

Sea transport (IMDG)

**14.1. UN number or ID number:** 1361 **14.4. Packing group:** III

14.2. UN proper shipping CARBON 14.5. Environmental

name: hazards:

14.3. Transport hazard 4.2 Environmental Hazardous

class(es): Substance Name(s):

Hazard label(s): 4.2

## **Biobased Briquettes**

Replaces date: 11/11/2022 Revision date: 10/09/2025

Version: 1.1.0

EmS: F-A, S-J IMDG Code segregation - None -

group:

Air transport (ICAO-TI / IATA-DGR)

14.1. UN number or ID number: 1361 14.4. Packing group:

14.2. UN proper shipping CARBON 14.5. Environmental

name: hazards:

**14.3. Transport hazard** 4.2

class(es):

Hazard label(s): 4.2 Other Information: Not permitted.

14.6. Special precautions for user

None.

## 14.7. Maritime transport in bulk according to IMO instruments

Not applicable.

## **SECTION 15: Regulatory information**

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

Special Provisions: None.

15.2. Chemical Safety Assessment

Other Information: Chemical safety assessment has not been performed.

## **SECTION 16: Other information**

## Version history and indication of changes

Version	Revision date	Responsible	Changes
1.1.0	10/09/2025	CGA	1, 5, 7, 8, 9, 14, 16

**Abbreviations:** PBT: Persistent, Bioaccumulative and Toxic

vPvB: Very Persistent and Very Bioaccumulative

STOT: Specific Target Organ Toxicity

Other Information: This safety data sheet has been prepared for and applies to this product only. It is based on

our current knowledge and the information that the supplier was able to provide about the product at the time of preparation. The safety data sheet complies with applicable law on preparation of safety data sheets in accordance with Regulation 1907/2006/EC "The Registration, Evaluation and Authorization of Chemicals" as amended by the stationary UK

REACH etc. (EU Exit) as subsequently changed.

**Training advice:** A thorough knowledge of this safety data sheet should be a prerequisite condition.

**Classification method:** Calculation based on the hazards of the known components.

SDS is prepared by

Company: Bureau Veritas Solutions Denmark A/S

Address: Oldenborggade 25-31

## **Biobased Briquettes**

Replaces date: 11/11/2022 Revision date: 10/09/2025

Version: 1.1.0

Zip code: 7000
City: Fredericia
Country: DENMARK

Email: solutions-dk@bureauveritas.com

Phone: +45 77 31 10 00 Homepage: www.bureauveritas.dk

Country: GB