



# Safety Data Sheet

## Icelandic Sand

May 17, 2018

### Section 1: Chemical Product and Company Identification

**Product name:** Icelandic Sand  
**Contact Info:** Bramble Berry Inc.  
2138 Humboldt Street  
Bellingham, WA 98225  
info@brambleberry.com  
www.brambleberry.com  
1-877-627-7883

**Emergency Phone Number:** Within USA & Canada: 1.800.424.9300 CCN693143  
Outside USA & Canada: +1.703.527.3887 (collect calls accepted)

### Section 2: Hazards Identification

2.1 CLASSIFICATION OF THE SUBSTANCE:  
Not classified as hazardous substance.

2.2 LABEL ELEMENTS  
Signal Word: None

Pictograms:  
None

Hazard Statements:  
None

Precaution Statements:  
None

Precaution Statement Response:  
None

2.3 Other Hazards  
no data available

### Section 3: Composition/Information on Ingredients

Level	CAS Nr	EC Nr	Substance
100%	N/A	N/A	Volcanic sand

## Section 4: First Aid Measures

### 4.1 Description of first aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with soap and water and rinse thoroughly. Remove soiled clothing. Then consult a doctor.

After eye contact: Immediately rinse opened eye for several minutes under running water. Then consult a doctor.

After swallowing: Make victim drink plenty of water; avoid vomiting (risk of perforation!). Immediately call a doctor. Do not attempt to neutralize.

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

No information available

### 4.3 Indications of immediate medical attention and special treatment needed

None known

## Section 5: Fire-Fighting Measures

### 5.1 Extinguishing media

Suitable extinguishing agents: CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam. Use fire-extinguishing methods suitable to surrounding conditions.

### 5.2 Special hazards caused by the substance, its products of combustion or resulting gases:

In case of fire, the following can be released:

Hazardous vapors

Carbon Dioxide, Carbon Monoxide

Protective equipment:

Wear full protective suit and self-contained respiratory protective device.

Additional information:

n/a

### 5.2 Advice for fire-fighters

No specific advice

## Section 6: Accidental Release Measures

- 6.1 Personal precautions, protective equipment and emergency procedures  
Person-related safety precautions: Isolate spillage and clean up immediately. Refer to Sections 7 & 8 for protective measures when handling the spillage.
- 6.2 Environmental precautions  
Measures for environmental protection:  
Do not allow liquid to enter sewers/surface or ground water.
- 6.3 Methods and material for containment and cleaning up  
Measures for cleaning/collecting: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of contaminated material as waste according to Section 13. Rinse off area with water.

## Section 7: Handling and Storage

- 7.1 Precautions for safe handling  
Information for safe handling:  
Observe the general safety regulations when handling chemicals.  
Avoid contact with the eyes, skin and mucous membranes.  
Avoid inhalation.
- Requirements to be met by storerooms and receptacles:  
No special requirements.
- 7.1.1 Protective measures  
Strictly control dust accumulation. Maintain adequate local and general exhaust ventilation. Avoid sources of ignition.
- 7.1.2 Advice on general occupational hygiene  
Wash hands after contact. Do not breath dusts. Avoid contact with liquids and powders.
- 7.2 Conditions for safe storage  
Store in original container at or below 25°C.
- 7.3 Specific end uses  
Not available

## Section 8: Exposure Controls/Personal Protection

- 8.1 Control Parameters  
Ingredients with limit values that require monitoring in the workplace: none
- 8.2 Exposure controls  
Avoid exposure to high temperature during processing  
Maintain adequate local and general ventilation where product is handled.

8.2.1 Appropriate engineering controls

Ventilation meeting ACGIH criteria

Additional information: N/A

8.3 Personal protective equipment: gloves, safety glasses

General protective and hygienic measures: Follow Good Laboratory and Manufacturing Practices (GLP/GMP). Wash hands before breaks and at the end of work.

Protection of hands:

Disposable gloves

Material of gloves Latex/Natural rubber (NR)

Penetration time of glove material

Gloves providing minimal protection are sufficient when the product is handled in accordance with the instructions for use.

Eye protection: Safety glasses

Body protection: Lab coat

Respiratory protection: NIOSH-approved organic vapor respiration or equivalent.

## Section 9: Physical and Chemical Properties

### General Information

Form: powder

Color: Grey/Black

Odor: To match standard

Change in condition

Melting point/Melting range: n/a

Boiling point/Boiling range: not determined

Flash point: N/A (closed cup)

Self-igniting: will not self-ignite.

Danger of explosion: does not present an explosion hazard.

Vapor pressure: N/A Hg @ 20°C (estimated)

Density at 20°C: N/A g/cc @ 20°C

Refractive Index: N/A @ 25°C

Solubility in/Miscibility with water: N/A

pH-value at 20°C: not applicable

## Section 10: Stability and Reactivity

### 10.1 Reactivity

Stability: stable when stored in accordance with the recommended storage conditions.

### 10.2 Chemical stability

Stable at ambient temperatures

10.3 Possibility of hazardous reactions  
Not known

10.4 Conditions to avoid  
Do not heat closed containers

10.5 Incompatible materials  
Materials to be avoided:  
oxidizers  
strong acids or bases  
Hazardous reactions: No dangerous reactions known.

10.6 Hazardous decomposition products: CO<sub>2</sub>, CO

## Section 11: Toxicological Information

No additional information

## Section 12: Ecological Information

Ecotoxic effects:  
not tested

Aquatic toxicity:  
not tested

## Section 13: Disposal Conditions

Product:

Chemical residues and remains should be routinely handled as special waste. This must be disposed of in compliance with anti-pollution and other laws of the country concerned. To ensure compliance we recommend that you contact the relevant (local) authorities and/or an approved waste-disposal company for information.

Packaging:

Disposal must be made in accordance with local waste management regulations. Contaminated packaging must be disposed of in the same manner as the product. Non-contaminated packaging materials may be recycled. Contact your local service providers for further information.

## Section 14: Transport Information

DOT

Non-hazardous

Land Transport (ADR/RID/ADN)

Non-hazardous

Sea Transport (IMDG CODE)

Non-hazardous

Air Transport (ICAO-IATA)

Non-hazardous

## Section 15: Regulatory Information

15.1 Labeling according to guidelines: see Section 2

Code letter and hazard designation of product: see Section 2

15.2 Chemical Safety Assessment

Not available

## Section 16: Other Information

16.1 Key literature references

RIFM Database

OECD SIDS

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