

Biosweet

Material Safety Data Sheet

1. Identification

Trade name	Biosweet
Chemical name	Sugar Mix
Chemical formula	$C_{12}H_{22}O_{11}+C_6H_{12}O_6$

2. Information on ingredients

Composition	inverted sugar/water
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3. Hazards identification

Symptoms relating to use

1) Inhalation	not applicable
2) Skin contact	not applicable
3) Eye contact	not applicable

4. First aid measures

Not applicable

5. Fire aid measures

Extinguishing media	waterspray/carbon dioxide
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6. Accidental release measures

Environmental precautions	biodegradable
After leakage	cleaning with hot water

7. Handling and storage

Storage	temp. 10-70°C
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8. Personal protection

Eye Protection	no (food product)
Hand Protection	no (food product)
Respiratory protection	no (food product)

Biosweet

9. Physical and chemical properties

Physical state at 25°C	liquid
Colour	red
Odour	sugar
Density (kg/m ³)	1,32
pH	5,5-7,0
Boiling point	ca. 120°C

10. Stability and reactivity

11. Toxicological information

Acute toxicity	no
Chronic toxicity	no

12. Ecological information

Biodegradable

13. Disposal considerations

Local regulation

14. Transport and storage data

Transportation -

15. Regulatory

Not applicable

16. Other information

E-number	E124	(cochenille red)
	E216	(propylhydroxybenzoate)
	E218	(methylhydroxybenzoate)

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