

SAFETY DATA SHEET

Section 1: Identification

PURE MAPLE SUGAR

Manufacturer's Name:

Bascom Maple Farms
56 Sugar House Road
Alstead, NH 03602

Emergency Telephone Number: **(603)835-6361**

Telephone Number for Information: **(888)266-6271**

Section 2: Hazard(s) Identification

No Hazardous Components

*Sugar itself supports combustion only poorly and is not by itself a hazard unless it is involved as a secondary fuel in an existing fire.

*The dust generated by the transportation and handling of sugar is an explosion hazard; measures must be taken to avoid the creation of fugitive dust and to abate any dust created.

Section 3: Composition/Ingredient Information

~95% Sucrose

~4.5% Trace Minerals

~.5% Moisture

Pure Product (organic compound)

CAS: None

Section 4: First Aid Measures

INHALED: Not expected to require first aid. Exposure to dust may cause coughing or aggravate pre-existing respiratory conditions (asthma).

Remove to fresh air; get medical attention for any breathing difficulty.

EYES: Mechanical irritant (red, watery, sore eyes). Flush granular material with running water, holding eyelids open. Get medical help if symptoms persist.

Ingestion: Unlikely to cause adverse effects. If ingested in large amounts and symptoms develop seek medical attention.

Skin: Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.

Section 5: Fire-Fighting Measures

Avoid creating airborne dust with high pressure water streams; use fine spray to saturate spills. Dust supports combustion poorly; however, the relative explosion hazard of the dust can be severe when there is a critical mixture of dust and air, and an ignition source is present.

Section 6: Accidental Release Measures

To mitigate possible dust hazard:

- *remove ignition sources
- *avoid dispersing dust into the air
- *ventilate area of spill
- *use non-sparking tools

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Wearing proper PPE, clean-up personnel should sweep or scoop up spill for recovery or disposal and place into a closed container. Non-toxic and biodegradable. Whatever cannot be saved for recovery may be discarded as permitted by applicable regulations.

Section 7: Handling & Storage

Avoid handling techniques which are capable of producing and/or dispersing fugitive dust. Remove ignition sources.

Section 8: Exposure Controls/Personal Protection

None normally required. In dusty situations, a NIOSH-approved respirator for dust may be worn. Pre-existing respiratory conditions: use approved mask.

Section 9: Physical/Chemical Properties

Applicable Properties:
Appearance and Odor: Beige, crystalline solid; sweet maple smell

Section 10: Stability & Reactivity

Stable under ordinary conditions of use and storage. Hazardous polymerization will not occur.
Thermal decomposition or burning will produce carbon dioxide, carbon monoxide.

Section 11: Toxicological Information

Non-toxic: a foodstuff
Ingestion: No health effects under normal conditions of use. Maple sugar is not listed on the NTP Report on Carcinogens, or found to be a potential carcinogen by IARC or OSHA.

Section 12: Ecological Information

Non-toxic and biodegradable.

Section 13: Disposal Conditions

Whatever cannot be saved for recovery may be discarded as permitted by applicable regulations.

Section 14: Transport Information

Not applicable.

Section 15: Regulatory Information

Not ordinarily regulated.

Section 16: Other Information

None.