

Material Safety Data Sheet

SECTION I - PRODUCT IDENTIFICATION

Product name: Molasses

Manufacturer's Name: Grandma Food Products Limited
327 Rothesay Ave., P.O. Box 2240
Saint John, N.B. Canada
E2L 3V4

Emergency phone number: (506) 646 6650

Chemical Name & Synonyms: Inverted syrup from the juice of sugar cane.
Chemical family: Sugars

SECTION II - HAZARDOUS INGREDIENTS

None

WHMIS RATING Rating: 0 = None - - - 4 = Extreme

Health 0 Flammability 1 Reactivity 0

Product is generally considered safe for human consumption. (GRAS)

SECTION III - PHYSICAL DATA

Physical state	Viscous liquid	Odours & Appearance:	Fruity sweet, brown, clear viscous liquid.
Vapour pressure	Not determined	Vapour density	Not applicable
pH	5.1	Specific gravity	1.4
Evaporation rate	Not determined	Boiling point	107 C
Freezing point	Less than minus 18 C	Solubility in water	Highly soluble

SECTION IV - FIRE & EXPLOSION HAZARD DATA

Flammability	Will burn only under conditions of extreme heat.		
Means of extinction	Water		
Flashpoint	Not determined	Auto-ignition temperature	60 C
Flammable limits	Not determined		

Special fire fighting procedures Use NIOH approved self-contained breathing apparatus
Unusual fire 7 explosion hazards Material may spontaneously decompose at temperatures over 60 C.

SECTION 5 - REACTIVITY DATA

Product is stable

Incompatibility with other substances None

Conditions to avoid Heat over 60 C. Keep container vented, too allow
release of co2 produced by natural yeast in product.

SECTION 6 - TOXICOLOGICAL PROPERTIES

None

SECTION 7 - PREVENTIVE MEASURES

Storage Keep container vented, to allow release of co2 produced by natural yeast in product.

Personal protective equipment Not required

Product is generally considered as safe for human consumption. (GRAS)

SECTION 8 - SPILL OR LEAK PROCEDURES

Wash with hot water. If large quantities are to be flushed into drains follow local regulations.

SECTION 9 - PREPARATION DATE OF MSDS

Prepared by Susan Ans WHMIS coordinator

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