



January 17th 2011
Revision # 1

COOKING MOLASSES

Description:

Blackstrap molasses is the residual liquid food obtained in the manufacturing of raw sugar. The cane juice, or mother liquor, after having been purified, is concentrated into a thick mass. As the sugar crystallizes, this mass is passed through a centrifuge, which allows the mother liquor to pass through but retains the crystallized sugar. The resulting molasses is very dark and has a robust, somewhat bitter-tart flavour.

Contains no added sulfates or sulfites only naturally occurring sulfites (<150 ppm).

General Uses

Used in a variety of baked goods, particularly meat and vegetable dishes, as a sweetener and colouring agent. It is also widely accepted as a "health food". When blended with Fancy Molasses, it produces a cooking molasses which can be used in any number of recipes and is particularly suitable for ginger snaps, soy based sauces, licorice, canned baked beans and fermentation systems.

Ingredient List for Canadian Food and

Drug: Blackstrap Molasses (Sulfites)
Mélasse verte (Sulfites)

Sizes available: Available in various retail packages as well as plastic jugs, pails, drums, totes and tank trailer loads for the food service and industrial markets.

QC/QA Manager: _____

SPECIFICATIONS

Meets the Standard of Identity in the Food and Drug Act section B. 18.011.

Chemical Analysis:

Total solids as Brix	78-80.5	ICUMSA
Moisture (%)	25max	AOAC 31.009
Total sugars (%)	44-65	AOAC 31.079
Invert sugars (%)	8-26	AOAC 31.086
Sucrose (%)	30-45	AOAC 31.079
Ash (%) (sulfated)	12 max	AOAC 31.014
pH (1:1 dilution)	4.5-6.5	METER

Functional:

Odour: Slightly acrid

Clarity: Opaque.

Colour: Black to dark brown.

Flavour: Characteristic bittersweet flavour.

Microbiological:

Plate Count	less than 50,000/gram
Yeast	less than 500/gram
Mould	less than 500/gram
Salmonella	negative/100 grams

Storage requirements:

10 to 21°C (50°F to 70°F) under reasonably steady conditions of temperature & humidity.

Shelf Life: Eighteen months

This product is certified Kosher.

Country of Origin: Guatemala

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