



# UN RATIONS STANDARD

DATE: 31/08/2018

## SAUCE BROWN

ED No: 02

CODE: UNSTD-COM 3142

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### 1. PRODUCT NAME

SAUCE BROWN

#### PRODUCT RISK

LOW

MEDIUM

HIGH

### 2. DESCRIPTION



Brown sauce is a condiment used for hot or cold savoury foods.

### 3. INGREDIENTS

#### 3.1. ESSENTIAL INGREDIENTS

Malt vinegar, tomato base, starch, salt, dates, tamarind, sweetener, spices, molasses.

#### 3.2. OTHER PERMITTED INGREDIENTS

Food Additives: See Codex General Standard for Food Additives (GSFA) Database and where permitted, only those individual additive(s) indicated for the product shall apply and only within the limits specified.

### 4. PROCESSING

#### Processing

4.1. CODEX "CAC/RCP 1-1969, Rev. 4-2003; Code of Practice- General Principles of Food Hygiene including annex on HACCP systems and guidelines for application.

### 5. MICROBIOLOGICAL CRITERIA

#### FOOD SAFETY PARAMETERS

#### MAXIMUM LIMITS

- The product shall comply with any microbiological criteria established in accordance with Codex Guideline CAC/GL: 21-1997 "Principles for the Establishment and Application of microbiological criteria for food;
- The product shall be free from microorganisms in amounts which may represent a hazard to health and shall be free from any substance originating from microorganisms in amounts which may represent a hazard to health.

### 6. CHEMICAL CRITERIA

#### QUALITY PARAMETERS

#### MAXIMUM LIMITS

pH

3.0 – 4.0

#### QUALITY PARAMETERS

#### MAXIMUM LIMITS

### 7. PHYSICAL CRITERIA

#### PARAMETER

Appearance and colour

Brown.

Odour or flavour

Spicy, sweet/sour tomato flavour and odour characteristic of the specified flavour. It shall have no foreign flavours or odours.

|  |                             |                  |
|--|-----------------------------|------------------|
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|                |  |
|----------------|--|
| Texture        | Smooth, glossy, and moderately thick.                        |
| Foreign matter | The product shall be free from foreign or extraneous matter. |
| Storage        | Ambient temperature  |

#### 8. CONTAMINANTS

The products covered by this Standard shall comply with the Maximum Levels for contaminants that are specified for the product in the *General Standard for Contaminants and Toxins in Food and Feed* (CODEX STAN 193-1995).

#### 9. NUTRITIONAL FACTS (Approximate values per 100 g)

| NUTRIENTS     | AMOUNT PER 100 g OF PRODUCT |
|---------------|-----------------------------|
| Energy        | 118 Kcal                    |
| Carbohydrates | 29.4 g                      |

#### 10. PACKAGING

| PARAMETER                     |   |
|-------------------------------|---|
| Primary packaging             | Food grade glass/plastic containers or equivalent recyclable/biodegradable packing that maintains the integrity, sanitary and organoleptic qualities of the product and withstands the rigor of transport and handling. |
| Secondary packaging           | Corrugated paper box or packing that protects integrity of the primary packages, and withstands the rigors of transport and handling.   |
| Primary packaging net weight  | 250 g to 500 g  |
| Warranty at delivery location | 4 months  |

#### 11. LABELLING

11.1. UNSTD-GEN-02 "UN Product Labelling"

#### 12. OTHER REQUIREMENTS

12.1. UNSTD-GEN-03: "UN Inspection"

12.2. UNSTD-GEN-04: "UN Certification"