Prodalim Group
Juice Specialists

July 16, 2020

# SPECIFICATION SHEET: Mango puree Concentrate

**Description:**

Concentrated mango puree, is the unfermented but fermentable product made from sound and ripe Tommy mangos *(Mangifera indica L.)*. being preserved exclusively by physical means. The product is free from additives, genetically modified organisms and allergens, being produced and kept under the HACCP/PRP best principles.

**Origin:** Mexico

**Appearance:** Viscous, free of foreign matter.

**Color:** Characteristic of ripen mango.

**Flavor:** Typical of the fruit; no off odors or flavors.

**Analytical Data:**

| | Unit | Min. | Max. | Test Method |
|---|---|---|---|---|
| Brix (Corrected) | | 28 | 30 | IFU method Nº8 |
| Acidity (Citric Acid) | %w/w | 0.5 | 1 | IFU method Nº3 |
| pH | | | 4.2 | IFU method Nº11 |
| **Reconstituted to 15Bx** | | | | |
| Bostwick | (cm/30 sec) | | 20 | |

**Microbiological specifications:**

| The name of parameter | Unit | Aseptic | Test Method |
|---|---|---|---|
| Total plate count | cfu/g | <100 | IFU MM Nº2 |
| Yeasts | cfu/g | <10 | IFU MM Nº3 |
| Molds | cfu/g | <10 | IFU MM Nº4 |

**Packaging:**
In drums: 200 L steel drums (internally food grade coated) with aseptic bag inside and poly liner bag outside.

**Storage:**
Aseptic at 0°C to 4°C

**Shelf life:**
24 months from production date

**Allergens:**
The product does not contain allergen substances according to labelling according to EU 1169/2011 and its amendments.

**GMO:**
The product does not contain, consist or has been produced from a GMO source and has been produced according to Regulation (EC) 1829/2003, Regulation (EC) 1830/2003 and Good Manufacturing Practices.

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**Heavy metals and pesticides:**
The product complies with the Codex Alimentarius and national regulations for maximum levels of pesticides.

**Legal and authenticity requirements:**
The product complies with all applicable European Community legislations and regulations (food safety, hygiene, environment, labelling, etc.).
The product complies with the A.I.J.N. Code of Practice and EU Council Directive 2001/112/EC relating to fruit juices and certain similar products intended for human consumption.

**Additives:**
The product does not contain any additional substances like additives, flavoring substances, other ingredients and/or other foreign substances.

**Hygiene:**
The production is done under proper hygienic conditions while meeting the requirements as laid down by the EU Hygiene Directive and the AIJN Guideline on Hygiene.

**Contact with plastic materials:**
All materials made from plastic intended to come into contact with food, comply with the legal regulations laid down in the European Regulations on Plastic materials, as well as Regulation EC No 1935/2004 and Regulation EU No 10/2011, all in their relevant versions. When used as specified, the overall migration as well as the specific migration do not exceed the legal limits.

**Traceability/Labelling:**
Batch traceability is guaranteed as per AIJN Guideline on traceability.
Corresponding documentation and a counter sample are kept for at least 2 years or more.
Labelling follows the SGF/IRMA "Code of Labelling".

**Nutritional values:**

| per 100 gr of concentrate puree @ 29 Bx | |
|---|---|
| Energy | 105kcal / 433.6 kJ |
| Fat<br>Of which saturates | 0.7 g<br>0 g |
| Carbohydrates<br>Of which sugar | 26.3 g<br>24 g |
| Protein | 1.4 g |
| Fiber, total dietary | 2.8 g |
| Sodium | 0.002 g |