# KHATOON Industries (Pvt) Ltd

#### PRODUCT SPECIFICATION

Ingredient Name: Clarified Rice Syrup – 80 Brix, 42 DE

### **Ingredient Description \***

- Ingredient Description: This product is almost white color 42 DE organic rice syrup that possesses a clean, sweet flavors absent of off-flavors including sour, burnt and bitter. It is made from the enzymatic treatment of rice with natural enzyme preparations, which then undergoes filtration and concentration to a rich, heavy syrup. This natural sweetener has no genetically modified materials used in its production.
- Label Declaration: Clarified Rice Syrup 42 DE
- Certifications: Organic, Halal.

## **Physical Properties\***

- Color: Almost White. See physical samples for color range
- **True Solids:** 79% typical
- **Brix** (**refractometer**): 80 target (79.5–81.5 range)
- **Dextrose Equiv (DE):** 42 (range 40 44)

Dextrose: 18± 2%
DP2: 14+ 2%

• Higher Saccharides: 65% typical

Protein: less then 1%
Fat: less than 1%
Ash: less than 1%
pH Level: 4.5 + 6.5

#### Packaging/Storage

- **Drums**: Ambient temperature in a dry place. Keep product sealed.
- 300kgs HDPE New Drums.

• The shelf life of Clarified Rice Syrup is 12 months from the date of production.

## Microbiological Criterion\*

Analysis	Method	Number of Samples Per Lot	number	Marginal Limit (m)	Max. Limit (M)
E coli	MPN FDA BAM,8th Ed. MPN/g	5	2	<3.0	10
Osmophili e Yeast	AOAC. cfu/g	5	3	100	500
Osmophili Mold	AOACA. cfu/g	5	3	100	500
Water Activity	AOAC	5	0	N/A	0.7

#### **Allergen Information**

This product does not contain any of the following allergens:

Soy	NIL	Tree Nuts	NIL
Peanuts	NIL	Seeds	NIL
Wheat	NIL	Fish/Shellfish	NIL
Dairy	NIL	Eggs	NIL
Sulfites	NII.		