

**Description**

Organic Clarified Rice syrup Hi-Maltose DE 42 has a clean sweet flavor with light buttery and honey flavor notes. This multifunctional natural sweetener is produced through enzymatic liquefaction of Allergen free and Non-GMO local rice using state-of-the-art technology and environment during processing, filtration and evaporation to produce concentrated syrup. The material is odorless, has a sweet taste, and clear colorless to light yellow syrup. This ingredient is Halal and Kosher certified and vegan friendly, furthermore no GMOs are used.

**Uses**

Drinks, ice cream, desserts, yoghurts, biscuits, pharmacy, breakfast foods, sauces, baby foods, bakery, snacks, sucrose, honey substitutes for consumers, confectionery, cosmetic and other fruit-based preparations.

**Note:**

The same product derived from Conventional Rice also available.

TYPICAL ANALYSIS**		
Characteristic	Units	Limits
Appearance		Clear colorless to light yellow syrup
Dry matter	%	78.2-79.4
Dextrose Equivalent	%	40-45
Total Carbohydrate (DSB)*	g/100g	98.5
Glucose (DP1)	%	0-6
Maltose (DP2)	%	40-50
DP3		15-25
Brix	%	79-81
pH (Diluted to 50% solids)		4.5-6.5
SO <sub>2</sub>	mg/kg	<10

\*\*Typical analysis is not to be construed as product specification. Typical analysis data represents average values, not to be considered as guarantees

Microbiological Attributes	
Total Plate Count	<300 cfu/g
Total Coliform	Absent/g
E-Coli	Absent/g
Yeast	<100 cfu/g
Mold	<50 cfu/g
Salmonella	Absent cfu/25g
Heavy Metals	
Lead	<0.05 ppm
Arsenic	<0.1 ppm
Cadmium	<0.05 ppm
Mercury	<0.01 ppm

PACKAGING & STORAGE		
Material shall be packed in appropriate food grade containers for protection and preservation of material integrity. Packaging materials shall not transmit any contaminants or objectionable substances to the material. Opened or damaged containers shall be rejected on receipt. Containers shall be properly labeled with indication of Material Name, Contents, Lot Number, Net Weight, Supplier Name, Address and appropriate Certification Symbol, if required. Containers shall also display the material date of manufacture.		
<b>Shelf Life:</b> Best if used within 24 months from date of manufacturing.		
Rice Syrup should be stored in cool and dry location (i.e. Temperature <90°F) and away from sunlight.		
Material	HDPE Drums	Paper IBC/Totes
Net Weight	300 Kg/Drum	1364Kg/Tote

**ACT POLYOLS (PVT) LIMITED**

**Head office:** Suite # 1002, 10th Floor, Emerald Towers, Near Do Talwar, Clifton, Karachi.

**Factory address:** Plot # C-191, Street 11th SITE, Nooriabad, Sindh, Pakistan.

**Tel: +92-21-35147573, Inquiry: actpolyols@actgroup.com.pk**

ADDITIONAL INFORMATION		Nutritional facts	
ACT Polyols shall provide storage and handling requirements with specified Shelf life.	Nutrients per 100g serving size		
ACT Polyols shall supply naming conventions with ingredient statement.	<b>Nutrients</b>	<b>Units</b>	<b>Per 100g</b>
ACT Polyols shall declare all processing aids used in the manufacturing of this ingredient.	Total Calories	Kcal	316
ACT Polyols shall identify all ingredients or components that have been intentionally exposed to ionizing radiation.	Total Fat	g	<0.5
<b>This product has the following certifications</b> <ul style="list-style-type: none"> <li>▪ ISO 9001-2015</li> <li>▪ EU &amp; NOP Organic, USCOEA</li> <li>▪ FSSC 22000</li> <li>▪ cGMP</li> <li>▪ Non-GMO</li> <li>▪ HALAL, KOSHER &amp; Vegan</li> </ul>	Saturated Fat	g	<0.5
	Cholesterol	mg	0
	Potassium	mg	0
	Calcium	mg	0
	Iron	mg	0
	Vitamin D	mcg	0
	Sodium	mg	0
	Dietary Fiber	g	0
	Sugar	g	48
	Added Sugar	g	0
	Other Carbohydrates	g	31
	Total Carbohydrates	g	79
	Protein	g	<0.5
	RESTRICTED INGREDIENTS*		
Allergens	Chemicals	Artificial Sweetener	Added Color, Flavor and Oils
Soy	Artificial Preservatives	Artificial Sweeteners	FD&C Certified Synthetic Colors
Tree Nuts	Benzoates	Acesulfame-K	Artificial Flavors
Peanuts	BHA and BHT	Aspartame	Bleached Flour
Shellfish	EDTA	Saccharin	Enriched Flour
Fish	Carmine/Cochineal	High Fructose Corn Syrup	Brominated Flour
Eggs	DATEM (Diacetyl Tartaric and Fatty Acid Esters of Mono and Diglycerides)	Modified Food Starch	Brominated Vegetable Oil
Milk	Ethyl Vanillin		Lard
Celery	Monosodium Glutamate (MSG)		Hydrogenated Fats (and Partially Hydrogenated Fats)
Mustard	Natamycin		Salatrim
Sesame	Propylene Glycol		
Lupine	Propionates		
Mollusks	Sorbates/Polysorbates		
Crustaceans	TBHQ (Tertiary Butylhydroquinone)		
Gluten	Nitrates/Nitrites		
Sulfites			

\* All above mentioned chemicals are not present in ACT Polyols products.

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