

## **ORGANIC RICE SYRUP SOLIDS DE 35**

Doc: ACT/QA/OSS.35.0 Issue: 04 Issue date: 07-10-2023

Organic Rice Syrup
Solids DE 35

### Description

Organic Rice Syrup Solids DE 35 is a white, free flowing powder, having a mild sweet taste. This multi-functional and 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 rice syrup solids. This ingredient is Halaland Kosher certified and vegan friendly, furthermore no GMOs are used.

#### Uses

Used as sweetener and stabilizers for moisture & texture in baked goods, confectionary, dairy products, processed meats, seafood. They are also utilized by breweries to lighten beer color, add body, rice flavor and fermentable sugars.

#### Note

The same product derived from conventional rice is also available.

TYPICAL ANALYSIS**				
Characteristic	Units	Limits		
Dextrose Equivalent	%	32-37		
Dry Solid Substance	%	95-98		
Glucose (DP1)	g/100g	2.0-10.0		
Maltose (DP2)	g/100g	20.0-32.0		
Moisture	%	2-5		
pH (Diluted to 10% Solids)		4.5-6.5		
Bulk Density	Kg/Ltr	0.40-0.60		
Ash Contents		≤0.5		
Starch		Negative		
Protein	%	≤0.5		
Fat	%	≤0.5		

<sup>\*\*</sup>Typical analysis is not to be construed as product specification. Typical analysis data represent average values, not to be considered as guarantees.

Microbiological Attributes			
<b>Total Plate Count</b>	≤1000 cfu/g		
Total coliforms	<10 cfu/g		
Osmophilic Yeast	≤200 cfu/g		
Osmophilic Mold	≤100 cfu/g		
E-Coli	<10 cfu/g		
Salmonella	Absent/25g		
Heavy Metals			
Lead	≤ 0.05 ppm		
Arsenic	≤ 0.1 ppm		
Cadmium	≤ 0.05 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.

**Shelf Life:** Best if used within 24 months from date of manufacturing in the original packing. Rice Syrup Solids should be stored in cool and dry place away from moisture and heat.

Material	Paper Bags with plastic inner liner
Net Weight	25Kg

#### ACT POLYOLS (PVT) LIMTED

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



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<b>ADDITIONAL INFORM</b>	IATION	Nutritional facts	S	
ACT Polyols shall provide storage and handling requirements with specified Shelf life.  ACT Polyols shall supply naming conventions with ingredient statement.  ACT Polyols shall declare all processing aids used in the manufacturing of this ingredient.  ACT Polyols shall identify all ingredients or components that have been intentionally exposed to ionizing radiation.		Nutrients per 100g serving size		
		Total Calories	Kcal	388
		Total Fat	g	<0.5
		Saturated Fat	g	<0.5
		Trans Fat	g	0
		Cholesterol	mg	
This product has the following certification	s	Sodium	mg	<10
■ ISO 9001-2015		Total Carbohydrates	g	96
■ FSSC 22000		Other Carbohydrates	g	63
■ EU & NOP Organic, USCOEA		Dietary Fibre	g	0
■ cGMP ■ Non-GMO		Protein	g	<0.5
■ HALAL, KOSHER & Vegan		Vitamin D	mcg	0
		Sugar	g	0
		Added Sugar	g	0
		Calcium	mg	1.4
		Potassium	mg	1.2
		Iron	mg	0.1
	RESTRICTED INGREDIE	NTS*		
Allergens	Chemicals	Artificial Sweetene		or, Flavor and Dils
Soy	Artificial Preservatives	Artificial Sweetener		ied nthetic

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				
Gluten	TBHQ (Tertiary				
	Butylhydroquinone)				
Crustacean	Nitrates/Nitrites				
Sulfites					

<sup>\*</sup> All above mentioned chemicals are not present in ACT Polyols products.

ACT POLYOLS (PVT) LIMTED

**Head office:** Suite # 1002, 10th Floor, Emerald Towers, Near Do Talwar, Clifton, Karachi. **Factory address:** Plot # C-191, Street 11th SITE, Nooriabad, Sindh, Pakistan.

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