

Rice Syrup Solids  
DE 42

**Description**

Rice Syrup Solids DE 42 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 Halal and 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 is also available in organic grade.

TYPICAL ANALYSIS**		
Characteristic	Units	Limits
Dextrose Equivalent	%	38-44
Dry Solid Substance	%	95-98
Glucose (DP1)	g/100g	2.0-12.0
Maltose (DP2)	g/100g	39.0-47.0
Moisture	%	2-5
pH (Diluted to 10% Solids)	%	4.5-6.5
Ash Contents	%	≤0.5
Starch		Negative
Protein	%	≤0.5
Fat	%	≤0.5

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

Microbiological Attributes	
Total Plate Count	≤1000 cfu/g
Total coliforms	<10 cfu/g
Yeast	≤200 cfu/g
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
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 in the original packing. Rice Solids Syrup should be stored in cool and dry place away from moisture and heat.	
<b>Material</b>	Paper Bags with plastic inner liner
<b>Net Weight</b>	25Kg

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

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ADDITIONAL INFORMATION		Nutritional facts	
ACT Polyols shall provide storage and handling requirements with specified Shelf life.	<b>Nutrients per 100g serving size</b>		
ACT Polyols shall supply naming conventions with ingredient statement.	Total Calories	Kcal	391
ACT Polyols shall declare all processing aids used in the manufacturing of this ingredient.	Total Fat	g	<0.5
ACT Polyols shall identify all ingredients or components that have been intentionally exposed to ionizing radiation.	Saturated Fat	g	<0.5
<b>This product has the following certifications</b> <ul style="list-style-type: none"> <li>▪ ISO9001-2015</li> <li>▪ FSSC22000</li> <li>▪ cGMP</li> <li>▪ Non-GMO</li> <li>▪ HALAL</li> <li>▪ KOSHER &amp; Vegan</li> </ul>	Trans Fat	g	0
	Cholesterol	mg	0
	Potassium	mg	1.2
	Sodium	mg	<10
	Calcium	mg	1.4
	Iron	mg	0.1
	Total Carbohydrates	g	96
	Dietary Fiber	g	0
	Protein	g	<0.5
	Added Sugar	g	0.0
	Vitamin D	mcg	12.5
	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		
Gluten	TBHQ (Tertiary Butylhydroquinone)		
Crustacean	Nitrates/Nitrites		
Sulfites	Sulfites		

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

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