

## Rice Syrup Solids DE 35

### Description

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 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.

### 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

\*\*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
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) 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](mailto: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>This product has the following certifications</b> <ul style="list-style-type: none"> <li>▪ ISO 9001-2015</li> <li>▪ FSSC 22000</li> <li>▪ cGMP</li> <li>▪ Non-GMO</li> <li>▪ HALAL, KOSHER &amp; Vegan</li> </ul>	<b>Nutrients per 100g serving size</b>		
ACT Polyols shall supply naming conventions with ingredient statement.		Total Calories	Kcal	388
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
		Trans Fat	g	0
		Cholesterol	mg	0
		Sodium	mg	<10
		Total Carbohydrates	g	96
		Other Carbohydrates	g	63
		Dietary Fibre	g	0
		Protein	g	<0.5
		Vitamin D	mcg	0
		Sugar	g	0
		Added Sugar	g	0
	Calcium	mg	1.4	
	Potassium	mg	1.2	
	Iron	mg	0.1	
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				

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

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