

### Description

Rice Syrup Solids DE 24 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	%	23-26
Total Carbohydrate	g/100g	95-98
Glucose (DP1)	g/100g	2.0-10.0
Maltose (DP2)	g/100g	7.0-15.0
Other carbohydrates	g/100g	75.0-91.0
Moisture	%	2-5
pH (Diluted to 10% Solids)		4.5-6.5
Density	Kg/Ltr	0.45-0.65
Ash Contents	%	<1.0
Starch		Negative
Protein	%	<0.5
Fat	%	<0.5
Energy	Kcal/100g	388

\*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
Yeast	≤ 100 cfu/g
Mold	≤ 100 cfu/g
E-Coli	Absent /g
Bacillus Cereus	≤ 100 cfu/g
Salmonella	Absent/25g
Heavy Metals	
Lead	≤0.50ppm
Arsenic	≤0.50ppm

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

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	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
<b>This product has the following certifications</b> <ul style="list-style-type: none"> <li>▪ ISO 9001-2015</li> <li>▪ FSSC 22000</li> <li>▪ Non-GMO</li> <li>▪ HALAL, KOSHER &amp; Vegan</li> </ul>	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.

### 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