### **Description**

Rice Syrup Solids DE 20 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.

## <u>Uses</u>

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	%	20-22				
Total Carbohydrate	g/100g	95-98				
Glucose (DP1)	g/100g	<2.0				
Maltose (DP2)	g/100g	<5.0				
Other carbohydrates	g/100g	88-95				
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	%	<0.1				
Fat	%	<0.1				
Energy	Kcal/100g	380				

\*\*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				
Salmonella	Absent/25g				
Heavy Metals					
Lead	<u>&lt;</u> 0.50ppm				
Arsenic	<u>&lt;</u> 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. **Shelf Life:** Best if used within 24 months from date of manufacturing in the original packing. Syrup Solid should be stored in cool and dry

place away from moisture and heat.

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Material	Paper Bags with plastic inner liner	
Net Weight	25Kg	

# 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.

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

# **RICE SYRUP SOLIDS DE 20**

**Rice Syrup Solids DE 20** 

ADDITIONAL NFORMATION			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.			Total Calories	Kcal	380	
ACT Polyois shall supply naming conventions with ingredient statement. ACT Polyois shall declare all processing aids used in the manufacturing of this ingredient.			Total Fat	g	<0.1	
ACT Polyols shall identify all ingredients or components that have been intentionally			Saturated Fat	g	<0.1	
exposed to ionizing radiation.			Trans Fat	g	0	
This product has the following certifications:				8	_	
<ul> <li>ISO9001-2015</li> <li>FSSC 22000</li> </ul>			Cholesterol	mg	0	
			Sodium	mg	<10	
Non-GMO		Potassium	mg	1.2		
HALAL, KOSHER & Vegan			Calcium	mg	1.4	
			Iron	mg	0.1	
			Vitamin D	mcg	12.5	
			Added Sugars	g	0	
			Total Sugars	g	32	
			Total Carbohydrates	g	95	
			Other Carbohydrates	g	63	
			Dietary Fibre	-	0	
			Protein	g	<0.1	
				g	<0.1	
_	Allergens	RESTRICTED INGREDIEN Chemicals	Artificial Sweetener	Added Co	Added Color, Flavor and Oil	
	Soy	Artificial Preservatives	Artificial Sweeteners	FD&C Certified Synthetic Colors		
	<i>,</i>					
	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)				
	Crustaceans	Nitrates/Nitrites				
				1		

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

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