



Du-Sweet 4[®] - 42% High Fructose Corn Syrup

Fructose-glucose syrup, also known as high fructose corn syrup (HFCS), is a starch syrup made from plant starch through hydrolysis and isomerization (and purification). With unique flavor, it is an important sweetening agent.

Du-Sweet 4 is a 42% high fructose corn syrup that is commonly used in beverages, soft drinks, fruit juice, cakes and pastries, canned fruit, jam, dry fruit, dairy products, and oral liquids. Du-Sweet 4 is also used in pharmaceutical products, health & personal care products, and agriculture/animal feed/poultry products. We commonly blend Du-Sweet 4 with Du-Bake to produce the ideal sweetness level and texture for a variety of products.

Typical Values

Physical Properties	Total Solids (%)	71
	Pounds/Gallon (100°F)	11.4
	Pounds Solids/Gallon (100°F)	8.0
Chemical Properties	pH (1:1)	3.3
	Sulfur Dioxide	3 Max
	Ash (%)	0.03 Max
Typical Composition	Dextrose	50 % d.b.
	Fructose	42 % d.b.
	Maltose	3 % d.b.
	Higher Saccharides	5 % d.b.

Viscosity

°F	cP
41	1,118
50	676
59	426
68	277
77	187
86	130
95	93
104	68
113	50

Nutrition Facts

Serving Size - 1 Tablespoon		20 G
	Amount Per Serving	% Daily Value
Calories	60	
Calories from fat	0	
Total Fat -	0 g	*
Saturated Fat	0 g	
Polyunsaturated Fat	0 g	
Monounsaturated Fat	0 g	
Trans Fat	0 g	
Cholesterol	0 mg	0%
Sodium	0 mg	0%
Total Carbohydrate	14 g	4%
Sugars	14 g	
Added Sugars	14 g	28%
Protein	0 g	
Vitamin A	**	
Vitamin C	**	
Vitamin D	**	

Percent Daily Values are based on a 2,000 calorie diet.
 * Contains < 0.5 g ** Contains < 1% Daily Value

Additional Information

- Shelf Life 12 Months
- Ready to Use at room temperature
- No Trans Fats
- No Cholesterol
- Will Not Break Down or Discolor
- Recommended Storage: 80°F-90°F
- No Refrigeration Required

Available Products

Item #	Description	Pack	Net Weight
304006	Du-Sweet 4	Plastic Pail	55#
304003	Du-Sweet 4	Drum	630#
304002	Du-Sweet 4	Tote	3,000#

Please contact our sales department for samples, pricing, and technical information regarding your specific application or shipment requirements. Private labeling & co-packing services available.

Toll-Free – (877) 220-1963
sales@gatewayfoodproducts.com
www.gatewayfoodproducts.com