

PRODUCT DESCRIPTION - PD 276599-4.4EN Material no. 61016041

KP – St-21[™] 400B - 20 KG (PAREVE)

Description

Freeze-dried probiotic powder. White to cream-color in appearance.

Directions for use

See Danisco Probiotic Usage & Handling Guide

Composition

Streptococcus thermophilus (also known as Streptococcus salivarius subsp. thermophilus) St-21[™]

Properties

Morphology - Gram positive spherical or ovoid cells, occurring in pairs or chains.

ATCC Strain deposit number: SD-5207

Physical/chemical specifications

Water Activity	<= 0.15
Microscopic Identification	Conforms

Microbiological specifications

Cell count	> 4.00E+11 / g
Non-Lactic Count	< 5000 / g
Enterococci	< 100 / g
Coliforms	< 10 / g
E. coli	neg. in 10 g
Staphylococcus aureus	neg. in 1 g
Salmonella	neg. (40 g enrichment)
Listeria	neg. (25 g enrichment)
Yeast & Mold	< 100 / g

Storage

Shelf life is 18 months when stored in the original, sealed package at or below 4 °C.

Packaging

64 liter HDPE drum with liner

Quantity

20 kg

Purity and legal status

The above product meets the current strain specific USP/NF monograph.

Local regulations should always be consulted concerning the status of this product, as legislation regarding its intended use may vary from country to country.

Safety and handling

MSDS is available on request.

Kosher status

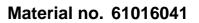
Circle K Pareve

Halal status

IFANCA certification

The information contained in this publication is based on our own research and development work and is to the best of our knowledge reliable. Users should, however, conduct their own tests to determine the suitability of our products for their own specific purposes and the legal status for their intended use of the product. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for the infringement of any patents.

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First you add knowledge ...

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Allergens

Below table indicates the presence (as added component) of the following allergens and products thereof:

Yes	No	Allergens	Description of components
	Х	wheat	
	x	other cereals containing gluten	
	Х	crustacean shellfish	
	Х	eggs	
	Х	fish	
	Х	peanuts	
	Х	soybeans	
	х	milk (including lactose)	
	Х	nuts	
	Х	celery	
	Х	mustard	
	Х	sesame seeds	
	х	sulphur dioxide and sulphites (> 10 mg/kg)	
	Х	lupin	
	Х	molluscs	

Local regulation has always to be consulted as allergen labelling requirements may vary from country to country.

Additional information

Strain isolation source: Dairy

GMO status

KP – St-21[™] 400B - 20 KG (PAREVE) does not consist of, nor contains, nor is produced from genetically modified organisms according to the definitions of Regulation (EC) 1829/2003 and Regulation (EC) 1830/2003 of the European Parliament and of the Council of 22 September 2003.

Country of origin

Made in the USA using foreign and domestic ingredients

Nutritional data

ANALYSIS Total Calories Calories from fat Total fat Saturated fat Trans fat Cholesterol Sodium Carbohydrates Dietary fiber Total sugars* (added) Protein Vitamin A Vitamin C Vitamin D Calcium Iron	TYPICAL VALUES /100 g 372.7 kcal 11.9 kcal 1.3 g 0.5 g 0.0 g ** 363.0 mg 51.7 g 0.0 g ** 51.5 g 38.5 g < 5 IU 7.6 mg 0.0 IU ** 22.2 mg 0.5 mg
	5
	6
Potassium	517.0 mg
Moisture	4.4 g
Ash	4.1 g
* Total augara is the same as adda	d sugar

* Total sugars is the same as added sugar ** Not a significant source

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