



BAKELS

TECHNICAL SERVICE

194300 QUANTUM PREMIUM SG

TYPE

A powdered bread improver

USAGE

1% on flour weight

COMPOSITION	%	Country of Origin
Wheat Flour (Statutory Additives: Calcium Carbonate, Niacin, Iron, Thiamine)	45-50	The UK, (The UK, United States, Sweden, China, India)
Carrier: E516 Calcium Sulphate, E170 Calcium Carbonate	30-35	The UK, France, Spain
Emulsifiers: E481 SG Sodium Stearoyl Lactylate, E472e Mono- and diacetyltartaric acid esters of mono- and diglycerides of fatty acids	10-15	Malaysia, Indonesia, Papua New Guinea, Austria, Belgium, Bulgaria, Croatia, Republic of Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, UK
Dextrose	1-5	Germany, Italy, Belgium, Hungary, Spain, Bulgaria
Soya Flour	1-5	Austria, Hungary, Slovakia
Flour Treatment Agent: E300 Ascorbic Acid	<1	China
Rapeseed Oil	<1	The UK, France, Denmark, Germany, Ireland, Italy, Austria, Belgium, Cyprus, Czech Republic, Estonia, Finland, Greece, Luxembourg, Poland, Slovenia, Hungary, Latvia, Malta, Portugal, Spain, Lithuania, Netherlands, Slovakia, Sweden, Ukraine, Russian Federation, Australia, Kazakhstan, Romania, Bulgaria, Croatia
Enzyme (Wheat)	<1	France, Denmark, Germany, Finland, Netherlands, Sweden, Liechtenstein

Ingredient Declaration: Wheat Flour (Statutory Additives: Calcium Carbonate, Niacin, Iron, Thiamine), Emulsifiers (E481 Sodium Stearoyl Lactylate, E472e Mono- and diacetyltartaric acid esters of mono- and diglycerides of fatty acids), Dextrose, Soya Flour, Flour Treatment Agent (E300 Ascorbic Acid), Rapeseed Oil.

PACKAGING

12.5kg net in food grade polythene bag

SHELF LIFE AND STORAGE

270 days, cool and dry conditions

NUTRITIONAL INFORMATION/100g

Energy	1372 kJ / 327 kcal
Fat	14.11 g
(Of which saturates)	11.68 g
Available Carbohydrate	42.71 g
(Of which sugars)	5.25 g
Protein	6.04 g
Fibre	2.65 g
Salt	0.96 g

MICROBIOLOGICAL TARGETS

<i>C. perfringens</i>	<10 cfu/g
<i>B. cereus</i>	<100 cfu/g
<i>E. coli</i>	<10 cfu/g
Salmonella	Absent in 25g
Staphylococcus	<20 cfu/g

FOOD INTOLERANCE DATA

	Present in Formulation	Present on Line	Present on Site
Peanuts	No	No	No
Tree Nuts	No	No	No
Sesame Seeds	No	No	No
Milk (Including lactose)	No	No	Yes
Eggs	No	No	Yes
Fish	No	No	No
Crustaceans & Shellfish	No	No	No
Soya	Yes: Soya Flour	Yes	Yes
Cereals containing Gluten	Yes: Wheat Flour, Enzymes wheat as carrier	Yes	Yes
Celery	No	No	No
Mustard	No	No	No
Lupin	No	No	No
Sulphur dioxide and sulphites >10mg/kg	No	No	No
GM labelling required	No		
Suitable for Vegans & Vegetarians	Yes		

Regulation (EC) No. 1272/2008 CLP: Not Classified

Version: 7	Issued By: SW	Date: 12/12/2019	Checked By: JH
Reason for new version: Spec review, updated countries of origin for enzyme and dextrose and E472e. RSPO MB to SG			

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