Product: Up&Go Protein Energize	Product No:	
Choc Hit Flavour	Aus (80415, 80320, 80420, 95209, 80604, 8060450)	
	NZ (8041540, 8032040, 9520940, 9520949, 8060449)	
Date: Jan 2020	Issued by: Sanitarium Development & Innovation	

PRODUCT INFORMATION

UP&GO[™] Protein Energize Choc Flavour – 250mL, 350mL & 500mL

AUS (80415, 80320, 80420, 95209, 80604, 8060450) NZ (8041540, 8032040, 9520940, 9520949, 8060449)

PRODUCT DESCRIPTION:

UP&GO™ Protein Energize Choc Hit Flavour is classified as a "Formulated Supplementary Food" beverage. It is a drink that is formulated to be high protein and is a source of fibre. It is UHT treated and aseptically packed to make it a long-life product.

PRODUCT DETAILS:

Ingredients

Filtered water, skim **milk** powder, **soy** protein, cane sugar, vegetable oils (sunflower, canola), **wheat** maltodextrin, **milk** protein concentrate, fructose, vegetable fibre, cocoa (0.5%), acidity regulator (332), vegetable gums (460, 466, 407), flavour, mineral (calcium), stabiliser (452), vitamins (C, niacin, A, B12, B6, B2, B1, folate), salt.

Allergen Information

Contains milk, soy and cereals containing gluten.

Suitability for Special Diets

Up&Go™ Protein Energize Choc Hit Flavour is suitable for those following diets or eating plans as listed below:

- * High in protein, 17.9g per 250mL serve, 25.1g per 350mL serve, 35.9g per 500mL serve
- * Low GI (Glycaemic Index (GI) value = 30)
- * Source of fibre
- * High in calcium
- * Lacto ovo vegetarian diets
- * 10 essential vitamins and minerals

Formulated Supplementary Food:

UP&GOTM Protein Energize is intended to supplement a diet which may be low in energy or vitamins and minerals. Not suitable as a complete milk food for children under 2 years.

Product: Up&Go Protein Energize	Product No:	
Choc Hit Flavour Aus (80415, 80320, 80420, 95209, 80604, 8060450)		
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Date: Jan 2020	Issued by: Sanitarium Development & Innovation	

Nutrition Information

250mL

NUTRITION INFORMATION (Average)		
Serving Size: 250mL	Servings Per Pack: 1	
	PER SERVE	PER 100mL
Energy (kJ)	855	342
(Cal)	205	82
Protein (g)	17.9	7.2
Fat, Total (g)	4.2	1.7
- Saturated Fat (g)	0.7	0.3
Carbohydrate (g)	21.8	8.7
- Sugars (g)	16.6	6.6
Dietary Fibre (g)	2.7	1.1
Sodium (mg)	225	90
Potassium (mg)	600	240
Vitamin A (μg)	128 (17%)*	51
Thiamin (B1) (mg)	0.28 (25%)*	0.11
Riboflavin (B2) (mg)	0.43 (25%)*	0.17
Niacin (B3) (mg)	2.5 (25%)*	1.0
Vitamin B6 (mg)	0.5 (31%)*	0.2
Folate (µg)**	50 (25%)*	20
Vitamin B12 (μg)	0.5 (25%)*	0.2
Vitamin C (mg)	10 (25%)*	4
Calcium (mg)	300 (38%)*	120
Phosphorus (mg)	250 (25%)*	100

[^]Glycaemic Index (GI) value = 30

350mL

NUTRITION INFORMATION (Average)		
Serving Size: 350mL Servings Per Pack: 1		:: 1
	PER SERVE	PER 100mL
Energy (kJ)	1200	342
(Cal)	287	82
Protein (g)	25.1	7.2
Fat, Total (g)	5.9	1.7

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^{*}Percentage of Recommended Dietary Intake (RDI)

^{** 1} serve provides 13% of the folate RDI for women of childbearing age

Product: Up&Go Protein Energize	Product No:
Choc Hit Flavour Aus (80415, 80320, 80420, 95209, 80604, 8060450)	
	NZ (8041540, 8032040, 9520940, 9520949, 8060449)
Date: Jan 2020	Issued by: Sanitarium Development & Innovation

- Saturated Fat (g)	1.0	0.3
Carbohydrate (g)	30.6	8.7
- Sugars (g)	23.2	6.6
Dietary Fibre (g)	3.8	1.1
Sodium (mg)	315	90
Potassium (mg)	840	240
Vitamin A (μg)	179 (24%)*	51
Thiamin (B1) (mg)	0.39 (35%)*	0.11
Riboflavin (B2) (mg)	0.60 (35%)*	0.17
Niacin (B3) (mg)	3.5 (35%)*	1.0
Vitamin B6 (mg)	0.7 (44%)*	0.2
Folate (µg)**	70 (35%)*	20
Vitamin B12 (μg)	0.7 (35%)*	0.2
Vitamin C (mg)	14 (35%)*	4
Calcium (mg)	400 (50%)*	114
Phosphorus (mg)	350 (35%)*	100

[^]Glycaemic Index (GI) value = 30

500mL

NUTRITION INFORMATION (Average)		
Serving Size: 500mL Servings Per Pack: 1		:: 1
	PER SERVE	PER 100mL
Energy (kJ)	1710	342
(Cal)	409	82
Protein (g)	35.9	7.2
Fat, Total (g)	8.5	1.7
- Saturated Fat (g)	1.4	0.3
Carbohydrate (g)	43.6	8.7
- Sugars (g)	33.2	6.6
Dietary Fibre (g)	5.5	1.1
Sodium (mg)	450	90
Potassium (mg)	1201	240
Vitamin A (μg)	255 (34%)*	51
Thiamin (B1) (mg)	0.55 (50%)*	0.11
Riboflavin (B2) (mg)	0.85 (50%)	0.17
Niacin (B3) (mg)	5.0 (50%)*	1.0
Vitamin B6 (mg)	0.8 (50%)*	0.2

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^{*}Percentage of Recommended Dietary Intake (RDI)

^{** 1} serve provides 18% of the folate RDI for women of childbearing age

Product: Up&Go Protein Energize Choc Hit Flavour	Product No: Aus (80415, 80320, 80420, 95209, 80604, 8060450) NZ (8041540, 8032040, 9520940, 9520949, 8060449)
Date: Jan 2020	Issued by: Sanitarium Development & Innovation

Folate (µg)**	100 (50%)*	20
Vitamin B12 (μg)	1.0 (50%)*	0.2
Vitamin C (mg)	20 (50%)*	4
Calcium (mg)	400 (50%)*	80
Phosphorus (mg)	500 (50%)*	100

[^]Glycaemic Index (GI) value = 30

Health Star Rating

Rating	5 stars
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The Health Star Rating is a government led initiative, rating foods from a ½ star to 5 stars based on their nutritional value.

Physical Description

Test / Parameter	Specification	Test Method
Colour	Brown	Visual

CONTAMINATION:

No objectionable material is to be present in the product or packaging.

GENETIC MODIFICATION (GM) STATUS

Considered non-GM for the purposes of FSANZ Food Standards Code, Volume 2. Regulation 1.5.2. GM labelling is not required.

Rationale for status: Supplier Assurance.

Sanitarium is seeking to source ingredients where possible and practical from Non-GM sources. This statement is provided in good faith, not as a guarantee of status. This statement is a non-controlled document and changes may occur without notice.

STORAGE / SHELF LIFE

This product has the following shelf life when stored in cool / dry conditions. Store at ambient temperature. Shake well before serving, serve chilled.

9 months from Date of Manufacture or 273 days for 250mL & 350mL formats 7 months from Date of Manufacture or 213 days for 500mL format.

^{*}Percentage of Recommended Dietary Intake (RDI)

^{** 1} serve provides 25% of the folate RDI for women of childbearing age

Product: Up&Go Protein Energize Choc Hit Flavour	Product No: Aus (80415, 80320, 80420, 95209, 80604, 8060450)	
	NZ (8041540, 8032040, 9520940, 9520949, 8060449)	
Date: Jan 2020	Issued by: Sanitarium Development & Innovation	

PACKAGING INFORMATION - 250ml (3 pack, 6 pack & fridge pack)

PRIMARY PACK	
Primary pack type:	PB - Paperboard CH - Container
Primary Pack dimensions:	
Length (mm)	195 (3) 195 (6) 200 (FP)
Width (mm)	46 (3) 84 (6) 189 (FP)
Height (mm)	108 (3 & 6) 112 (FP)
Nominal volume (ml)	750 (3) 1500 (6) 3000 (FP)
TRADE UNIT	
	CFB - Corrugated Fibreboard
Trade Unit pack type:	CT – Carton
Primary Packs per Trade Unit	8 (3) 4 (6) 1 (FP)
Trade Unit packing config (3	
pack):	1 long x 8 wide x 1 high
Trade Unit packing config (6	<u> </u>
pack):	1 long x 4 wide x 1 high
Trade Unit packing config (fridge pack):	1 long x 1 wide x 1 high
Trade Unit Dimensions	<u> </u>
(external):	
Length (mm)	374 (3 & 6) 200 (FP)
Width (mm)	205 (3 & 6) 189 (FP)
Height (mm)	115 (3 & 6) 112 (FP)
Cubic Measurement (m³)	0.009 (3 & 6) 0.004 (FP)
Net Weight (kg)	6.36 (3 & 6) 3.18 (FP)
Gross Weight (kg)	6.92 (3 & 6) 3.44 (FP)
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UNIT LOADS	
Pallet Description:	Australian Pallet
Pallet dimensions:	1165 m x 1165 m x 150 mm
Trade Units per layer:	16 (3 & 6) 36 (FP)
Layers per Pallet:	9(3&6) 8(FP)
Trade Units per Pallet:	144 (3 & 6) 288 (FP)
Laden Pallet Height (m)	1.185 (3 & 6) 1.046 (FP)
Pallet Net Weight (kg)	915.8 (3 & 6) 915.8 (FP)
Pallet gross weight (kg)	1038.2 (3 & 6) 1035 (FP)
Pallet Utilisation	90% (3 & 6) 100% (FP)
	, , , , , , , , , , , , , , , , , , , ,
UNIT LOADS	
Pallet Description:	New Zealand Pallet
Pallet dimensions:	1200 m x 1000 m x 140 mm
Trade Units per layer:	15 (3 & 6) 30 (FP)
Layers per Pallet:	8 (3 & 6) 7 (FP)
Trade Units per Pallet:	120 (3 & 6) 210 (FP)
Laden Pallet Height (m)	1.06 (3 & 6) 0.924 (FP)
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Product: Up&Go Protein Energize	Product No:
Choc Hit Flavour	Aus (80415, 80320, 80420, 95209, 80604, 8060450)
	NZ (8041540, 8032040, 9520940, 9520949, 8060449)
Date: Jan 2020	Issued by: Sanitarium Development & Innovation

Pallet Net Weight (kg)	763.2 (3 & 6) 667.8(FP)
Pallet gross weight (kg)	860.2 (3 & 6) 754.1(FP)
Pallet Utilisation	96% (3 & 6) 95%(FP)

PALLET PATTERN 250 ml

Cartons are to be stacked onto pallets as per the following configurations. Alternate layers to be interlocked as shown.

Fridge Pack (12 x 250ml)						
Distribution Chain	Pallet Diagram	Layer Rotation	Pallet Conf.	Cases per layer	Layers per pallet	Cases per pallet
AUSTRALIAN DISTRIBUTION Australian Pallets 1165 X 1165mm		Flip alternate layers	36S1	36	8	288
NEW ZEALAND DISTRIBUTION ISO pallets 1200 X 1000 mm		Flip alternate layers	30S1	30	7	210
•	x (6 x 250ml)] x (3 x 250ml)]					
Distribution Chain	Pallet Diagram	Layer Rotation	Pallet Conf.	Cases per layer	Layers per pallet	Cases per pallet
AUSTRALIAN DISTRIBUTION Australian Pallets 1165 X 1165 mm		Flip alternate layers	16S1	16	9	144
NEW ZEALAND DISTRIBUTION ISO pallets 1200 X 1000 mm		Flip alternate layers	15P1	15	8	120

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Product: Up&Go Protein Energize	Product No:
Choc Hit Flavour	Aus (80415, 80320, 80420, 95209, 80604, 8060450)
	NZ (8041540, 8032040, 9520940, 9520949, 8060449)
Date: Jan 2020	Issued by: Sanitarium Development & Innovation

PACKAGING INFORMATION - 350ml

PRIMARY PACK				
	PB - Paperboad CT -			
Primary pack type:	Carton			
Primary Pack dimensions:				
Length (mm)	65			
Width (mm)	42			
Height (mm)	143			
Net Fill Weight:	372g			
TRADE UNIT				
	CFB - Corrugated			
Trade Unit pack type:	Fibreboard BX - Box			
Primary Packs per Trade Unit	12			
Trade Unit packing configuration:	3 long x 4 wide x 1 high			
Trade Unit Dimensions (external):				
Length (mm)	203			
Width (mm)	192			
Height (mm)	153			
Cubic Measurement:	0.006 m3			
Net Weight:	4.46 kg			
Gross Weight:	4.74 kg			

UNIT LOADS		
Pallet Description:	Australian Pallet	NZ / ISO Pallet
	1165 m x 1165 m x	1200 m x 1000 m
Pallet dimensions:	150mm	x140mm
Trade Units per layer:	36	30
Layers per Pallet:	6	6
Trade Units per Pallet:	216	180
Laden Pallet Height:	1.068 m	1.058 m
Pallet Net Weight:	964 kg	803 kg
Pallet gross weight (kg)	1066 kg	884 kg
Pallet Utilisation	103%	97%

Product: Up&Go Protein Energize Choc Hit Flavour	Product No: Aus (80415, 80320, 80420, 95209, 80604, 8060450)
Choc Hit Flavour	NZ (80415, 803204, 80420, 9520940, 8060450)
Date: Jan 2020	Issued by: Sanitarium Development & Innovation

PALLET PATTERN - 350 ml

Cartons are to be stacked onto pallets as per the following configurations. Alternate layers to be interlocked as shown.

Individual packs [12 x 350ml]						
Distribution Chain	Pallet Diagram	Layer Rotation	Pallet Pattern	Cases per layer	Layers per pallet	Cases per pallet
Australian distribution Australian Pallets 1165 X 1165 mm		Flip alternate layers	36S1	36	6	216
New Zealand distribution ISO pallets 1200 X 1000 mm		Flip alternate layers	30\$1	30	6	180

Product: Up&Go Protein Energize Choc Hit Flavour	Product No: Aus (80415, 80320, 80420, 95209, 80604, 8060450)
	NZ (8041540, 8032040, 9520940, 9520949, 8060449)
Date: Jan 2020	Issued by: Sanitarium Development & Innovation

PACKAGING INFORMATION - 500ml

Pallet Net Weight:

Pallet Utilisation

Pallet gross weight (kg)

PRIMARY PACK		
Primary pack type:	Shrink labelled PET	
	Bottle with screw on Cap	_
Primary Pack dimensions:		
Length (mm)	64	
Width (mm)	64	
Height (mm)	187	
Net Fill Weight:	530g	
TRADE UNIT		
TRADE UNIT	CED Corrugated	-
Trade Unit pack type:	CFB - Corrugated Fibreboard BX - Box	
Primary Packs per Trade Unit	12	
Trade Unit packing	3 long x 4 wide x 1 high	1
configuration:		
Trade Unit Dimensions		
(external):		
Length (mm)	266	
Width (mm)	197	
Height (mm)	193	
Cubic Measurement:	0.010 m3	
Net Weight:	6.36 kg	
Gross Weight:	6.91 kg	
UNIT LOADS		
	Australian Pallet	NZ / ISO Pallet
Pallet Description:	1165 m x 1165 m x	1200 m x 1000 m
Pallet dimensions:	150mm	x140mm
Trade Units per layer:	24	22
Layers per Pallet:	6	6
Trade Units per Pallet:	144	132
Laden Pallet Height:	1.308 m	1.298 m
		T .

988 kg

93%

1038 kg

903 kg

96%

942.4 kg

Product: Up&Go Protein Energize Choc Hit Flavour	Product No: Aus (80415, 80320, 80420, 95209, 80604, 8060450)
Choc Hit Flavour	NZ (80415, 803204, 80420, 9520940, 8060450)
Date: Jan 2020	Issued by: Sanitarium Development & Innovation

PALLET PATTERN - 500 ml

Cartons are to be stacked onto pallets as per the following configurations. Alternate layers to be interlocked as shown.

Distribution Chain	Pallet Diagram	Layer Rotation	Pallet Pattern	Cases per layer	Layers per pallet	Cases per pallet
AUSTRALIAN DISTRIBUTION Australian Pallets		Flip alternate layers	24S1	24	6	144
1165 X 1165 mm						
NEW ZEALAND DISTRIBUTION - Ambient distribution channel		Flip alternate layers	22B4	22	6	132
ISO pallets 1200 X 1000 mm						
	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					

Product: Up&Go Protein Energize	Product No:
Choc Hit Flavour	Aus (80415, 80320, 80420, 95209, 80604, 8060450)
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NEW ZEALAND CHILLED DISTRIBUTION ISO pallets 1200 X 1000 mm	Flip alternate layers	22B4	22	5	110	
As repacked at BVDC						

SUNDRY INFORMATION

- Product carries our quality guarantee.
- Product Number details: best before date and production code

	Item Reference	EAN	TUN
80604/49/50	UP&GO PROT ENERGIZE CHOC 500ML	9300652806045	19300652806042
95209/40/49	UP&GO PROT ENERGIZE CHOC 350ML	9300652013436	19300652952091
80415	UP&GO PROT ENERGIZE CHOC 3x250ML	9300652802528	19300652804154
80320/40	UP&GO PROT ENERGIZE CHOC 6x250ML	9300652803204	19300652803201
80420	UP&GO PROT EN CHOC FRIDG12x250ML	9300652802542	9300652802542