

ActaSolve[®]

HIGH ENERGY



ORDER CODES

Flavour	Pip-code
Vanilla	405 - 2585
Strawberry	405 - 2593
Banana	405 - 2551
Chocolate	405 - 2577
Starter Pack	405 - 2569

DESCRIPTION

AYMES ActaSolve High Energy is a Food for Special Medical Purposes. AYMES ActaSolve High Energy is a high-energy, high fat, moderate protein powder, based on skimmed milk powder with added carbohydrate, fat and a full range of vitamins and minerals designed for the dietary management of patients with or at risk of disease-related malnutrition.

PRESENTATION

AYMES ActaSolve High Energy is presented in cartons, each carton containing 6 x 85g sachets. It is available in 4 flavours: Vanilla, Chocolate, Strawberry and Banana. It is also available as a Starter Pack containing 4 x 85g sachets (one of each flavour) plus a shaker.

INDICATIONS FOR USE

ACBS approved, prescribable on form FP10 (GP10 in Scotland) for the following indications: short-bowel syndrome, intractable malabsorption, pre-operative preparation of undernourished patients, inflammatory bowel disease, total gastrectomy, bowel fistulae and disease-related malnutrition.

DIRECTIONS FOR USE

One 85g sachet of AYMES ActaSolve High Energy should be reconstituted with 240ml whole milk. It is best served cold but can be made up hot if preferred.

Mixing using a Shaker:

1. Remove shaker lid
2. Pour 240ml of whole milk into the shaker
3. Add one 85g sachet of AYMES ActaSolve High Energy
4. Fasten lid well and shake vigorously
5. Decant into your glass or mug to drink immediately or refrigerate for up to 24 hours

Mixing instructions when using a whisk or fork (works for hot and cold liquids):

1. Pour 240ml of whole milk into a glass or mug. Add one 85g sachet of AYMES ActaSolve High Energy
2. Mix thoroughly with a whisk or fork
3. Drink immediately or refrigerate for up to 24 hours

SUGGESTED INTAKE

1-2 servings a day unless otherwise indicated by the clinician or dietitian.

IMPORTANT NOTICE

Use under medical supervision.
Not suitable as a sole source of nutrition.
For enteral use only.
Not suitable for children under 3 years of age.

CONTRAINDICATIONS

Not suitable for patients with soy or cows' milk intolerance or for those with galactosaemia. Not suitable for those requiring a low-fat diet.

PRECAUTIONS

Only to be used as a supplement to the normal diet.
Use with caution in children under 6 years of age.

STORAGE

Store in a cool, dry place, below 25°C

Once reconstituted, AYMES ActaSolve High Energy may be stored for up to 24 hours in a refrigerator. Stir before serving.

SHELF LIFE

24 months

INGREDIENTS

VANILLA

Glucose Syrup, Palm Oil, Maltodextrin, Skimmed Milk Powder, Sugar, Milk Protein, Calcium Carbonate, Dipotassium Phosphate, Flavourings (contains lactose) Stabilisers: E452 and E340, Vitamin and Mineral Premix (Potassium Dihydrogen Phosphate, Sodium Ascorbate, Vitamin E, Ferrous Sulphate, Niacin, Zinc Sulphate, Vitamin A, Pantothenic Acid, Vitamin D, Biotin, Vitamin B6, Folic Acid, Manganese Sulphate, Thiamin, Potassium Iodide, Copper Sulphate, Vitamin K, Vitamin B12, Sodium Selenite, Riboflavin, Chromium Chloride, Sodium Molybdenate), Magnesium Sulphate, Potassium Chloride, Sodium Chloride, Colour: Carotenes, Emulsifier: Lecithins (contains Soy)

STRAWBERRY

Glucose Syrup, Palm Oil, Maltodextrin, Skimmed Milk Powder, Sugar, Milk Protein, Calcium Carbonate, Colour: Beetroot Red, Natural Flavouring, Dipotassium Phosphate, Stabilisers: E452 and E340, Vitamin and Mineral Premix (Potassium Dihydrogen Phosphate, Sodium Ascorbate, Vitamin E, Ferrous Sulphate, Niacin, Zinc Sulphate, Vitamin A, Pantothenic Acid, Vitamin D, Biotin, Vitamin B6, Folic Acid, Manganese Sulphate, Thiamin, Potassium Iodide, Copper Sulphate, Vitamin K, Vitamin B12, Sodium Selenite, Riboflavin, Chromium chloride, Sodium Molybdenate), Magnesium Sulphate, Potassium Chloride, Sodium Chloride, Emulsifier: Lecithins (contains Soy)

BANANA

Glucose Syrup, Palm Oil, Maltodextrin, Skimmed Milk Powder, Sugar, Milk Protein, Calcium Carbonate, Colour: Carotenes, Flavouring, Dipotassium Phosphate, Stabilisers: E452 and E340, Vitamin and Mineral Premix (Potassium Dihydrogen Phosphate, Sodium Ascorbate, Vitamin E, Ferrous Sulphate, Niacin, Zinc Sulphate, Vitamin A, Pantothenic Acid, Vitamin D, Biotin, Vitamin B6, Folic Acid, Manganese Sulphate, Thiamin, Potassium Iodide, Copper Sulphate, Vitamin K, Vitamin B12, Sodium Selenite, Riboflavin, Chromium Chloride, Sodium Molybdenate), Magnesium Sulphate, Potassium Chloride, Sodium Chloride, Emulsifier: Lecithins (contains Soy)

CHOCOLATE

Glucose Syrup, Palm Oil, Sugar, Skimmed Milk Powder, Cocoa Powder, Maltodextrin, Calcium Carbonate, Milk Protein, Natural Flavouring, Dipotassium Phosphate, Stabilisers: E452 and E340, Vitamin and Mineral Premix (Potassium Dihydrogen Phosphate, Sodium Ascorbate, Vitamin E, Ferrous Sulphate, Niacin, Zinc Sulphate, Vitamin A, Pantothenic Acid, Vitamin D, Biotin, Vitamin B6, Folic Acid, Manganese Sulphate, Thiamin, Potassium Iodide, Copper Sulphate, Vitamin K, Vitamin B12, Sodium Selenite, Riboflavin, Chromium Chloride, Sodium Molybdenate), Sodium Chloride, Magnesium Sulphate, Emulsifier: Lecithins (contains Soy)

All flavours of AYMES ActaSolve High Energy are made from a gluten free recipe and are suitable for vegetarians and halal diets.

OTHER INFORMATION*

Energy distribution

Protein	%	8
Carbohydrate	%	45
Fat	%	47
Osmolarity	mOsm/L*	780
Potential Renal Solute Load	mOsm/L*	435

* Based on Vanilla Flavour made up with 240 ml whole milk - the other flavours are similar, for details please contact AYMES[®] International.

NUTRITIONAL COMPOSITION

Flavour		VANILLA		STRAWBERRY		BANANA		CHOCOLATE	
		Per 100g	Per serving 85g±240ml whole milk	Per 100g	Per serving 85g±240ml whole milk	Per 100g	Per serving 85g±240ml whole milk	Per 100g	Per serving 85g±240ml whole milk
Typical values									
Energy	kJ	2105	2451	2097	2444	2106	2452	2150	2489
	kcal	503	586	501	584	503	586	515	596
Fat	g	25.3	30.4	25.2	30.4	25.3	30.4	28.6	33.2
of which: saturates	g	16.6	19.8	16.6	19.8	16.7	19.9	19.0	21.8
polyunsaturates	g	1.6	1.6	1.6	1.7	1.6	1.6	1.7	1.7
Carbohydrate	g	63.8	65.6	63.4	65.2	63.7	65.5	58.1	60.8
of which: sugars	g	22.5	30.5	22.2	30.3	22.4	30.4	21.3	29.5
lactose	g	5.2	15.8	5.9	16.4	6.0	16.5	2.9	13.8
sucrose	g	10.2	8.7	12.4	10.5	12.3	10.4	15.0	18.8
maltose	g	5.3	4.5	3.0	2.6	3.1	2.6	2.5	2.1
glucose	g	1.7	1.4	0.9	0.76	0.91	0.77	0.71	0.60
polysaccharides	g	40.5	34.4	40.3	34.3	40.5	34.4	34.4	29.2
Fibre	g	0.40	0.30	0.20	0.20	0.40	0.40	1.9	1.6
Protein	g	4.8	12.3	4.9	12.3	4.8	12.3	5.0	12.4
Nitrogen	g	0.77	1.9	0.77	1.9	0.77	1.9	0.78	2.0
Salt	g	0.42	0.62	0.43	0.62	0.44	0.63	0.45	0.64
Vitamins									
Vitamin A (RE)	µg	616	618	616	618	616	618	620	621
Vitamin D	µg	9.9	8.4	9.9	8.4	9.9	8.4	10.1	8.6
Vitamin E (α-TE)	mg	9.7	8.4	9.7	8.4	9.7	8.4	10.2	8.8
Vitamin K	µg	58.3	49.6	58.3	49.6	58.3	49.6	60.1	51.1
Vitamin C	mg	59.5	55.5	59.5	55.5	59.5	55.5	60.8	56.6
Thiamin	mg	1.4	1.2	1.4	1.2	1.4	1.2	1.4	1.3
Riboflavin	mg	1.0	1.5	1.0	1.5	1.0	1.5	1.0	1.4
Vitamin B6	mg	1.9	1.8	1.9	1.8	1.9	1.8	2.0	1.8
Niacin (NE)	mg	13.3	11.8	13.3	11.8	13.3	11.8	13.8	12.2
Folic acid	µg	203	192	203	192	203	192	207	195
Vitamin B12	µg	1.1	3.2	1.1	3.2	1.1	3.2	1.0	3.1
Pantothenic acid	mg	4.7	5.4	4.7	5.4	4.7	5.4	4.8	5.5
Biotin	µg	25.8	28.1	25.8	28.1	25.8	28.1	25.6	28.0
Minerals									
Sodium	mg	170	250	170	250	170	250	180	260
	mmol	7.0	10.9	7.0	10.9	7.4	10.9	7.4	11.3
Chloride	mg	352	520	352	520	353	520	215	403
	mmol	9.9	14.6	9.9	14.6	9.9	14.6	6.1	11.4
Potassium	mg	506	818	506	818	506	818	602	900
	mmol	12.9	20.9	12.9	20.9	12.9	20.9	15.3	23.0
Calcium	mg	360	602	360	602	360	602	273	529
	mmol	9.0	15.1	9.0	15.1	9.0	15.1	6.8	13.2
Phosphorus	mg	204	410	204	410	204	410	216	421
	mmol	6.5	13.2	6.5	13.2	6.5	13.2	6.9	13.5
Magnesium	mg	52.1	71.5	52.1	71.5	52.1	71.5	51.2	70.7
	mmol	2.2	3.0	2.2	3.0	2.2	3.0	2.2	3.0
Iron	mg	7.4	6.3	7.4	6.3	7.4	6.3	9.4	8.0
Zinc	mg	3.7	4.4	3.7	4.4	3.7	4.4	4.0	4.6
Copper	µg	580	500	580	500	580	500	800	680
Iodine	µg	80.2	145	80.2	145	80.2	145	75.8	141
Selenium	µg	16.4	16.5	16.4	16.5	16.4	16.5	16.4	16.4
Manganese	mg	0.67	0.57	0.67	0.57	0.67	0.57	0.69	0.59
Chromium	µg	7.7	6.5	7.7	6.5	7.7	6.5	7.9	6.7
Molybdenum	µg	17.6	15.0	17.6	15.0	17.6	15.0	18.1	15.4