

Fresenius Kabi

Sip Feed Range



Standard Sip Feeds									Disease Specific Sip Feeds			Texture Modified Products			Powder Products			Paediatric Sip Feeds	
Fresubin® Original DRINK	Fresubin® Energy DRINK	Fresubin® Energy Fibre DRINK	Fresubin® Jucy DRINK	Fresubin® Protein Energy DRINK	Fresubin® 2 kcal DRINK	Fresubin® 2 kcal Fibre DRINK	Fresubin® 3,2 KCAL Drink		Supportan DRINK	Fresubin® 5 kcal Shot	Diben DRINK	Fresubin® 2 KCAL CRÈME	Fresubin® Thickened Stage II	Thick & Easy™	Fresubin® POWDER FIBRE	Kabi Glutamine	Glutamine Plus	Frebini® ENERGY Drink	Frebini® ENERGY FIBRE Drink
																			
1 kcal/mL	1,5 kcal/mL				2 kcal/mL		3,2 kcal/mL		1,5 kcal/mL	5 kcal/mL	1,5 kcal/mL	2 kcal/mL	1,5 kcal/mL		1 or 1,5 kcal/mL			1,5 kcal/mL	
Recommended for use in the following conditions	- Anorexia - Obstructions in the GIT* - Convalescence - Renal failure (conservative treatment)	- Chronic wasting diseases - Surgery - Geriatrics - Cardiovascular diseases - Moderately catabolic	- Chronic wasting diseases - Surgery - Geriatrics - Cardiovascular diseases - Moderately catabolic	- Increased energy and protein needs - Dislike or being tired of milky drinks - Fat mal-absorption - Clear fluid diets	- Poor wound healing and pressure ulcers - Chronic wasting diseases - Surgery - Chronic wasting diseases - Surgery - Hypoalbuminaemia - Immuno-compromised patients - Poor appetite and fractures in the elderly	- Chronic wasting diseases - Surgery - Dialysis - Chronic obstructive pulmonary disease (COPD) - Liver disease - Cardiovascular - Elderly patients	- Chronic wasting diseases - Surgery - Dialysis - Chronic obstructive pulmonary disease (COPD) - Liver disease - Cardiovascular - Elderly patients	- Patients who are under-nourished or at risk of undernutrition - Frail elderly patients - Cancer patients	- Cancer - Cachexia - Chronic wasting diseases - Acute and chronic respiratory conditions - Immuno-compromised	- Elderly patients - Patients with chronic wasting diseases like cancer - Peri-operative patients - Patients with renal or liver disease	- Impaired glucose tolerance - Hyperglycaemia - Insulin resistance - Diabetes mellitus - Cardiovascular patients	- Increased energy and protein needs - Fluid restriction - Dysphagia requiring semi-solid consistency	Dysphagia requiring honey/custard viscosity	- Dysphagia - Reflux	For the dietary management of patients with or at risk of malnutrition.	- Chemo- or radiation therapy induced mucositis - Trauma, burns or surgery - Inflammatory bowel diseases - Short bowel syndrome	- Patients with Acute respiratory distress syndrome in SARS-COV2 infection - Impaired wound healing - Trauma, burns and surgery	- Failure to thrive - Cystic fibrosis - Crohn's disease - Chronic wasting diseases (e.g. cancer, HIV/AIDS) - Neurological and physical impairment	- Failure to thrive - Cystic fibrosis - Crohn's disease - Chronic wasting diseases (e.g. cancer, HIV/AIDS) - Neurological and physical impairment
Features	- Normo-caloric 1 kcal/mL - Fibre-free	- High-caloric 1,5 kcal/mL - Fibre-free	- High-caloric 1,5 kcal/mL - Contains mixed fibre blend	- High-caloric (1,5 kcal/mL) - With 100 % whey protein - Fat-free - Fibre-free	- High-caloric 1,5 kcal/mL - High in protein - Fibre-free	- Very high-caloric 2 kcal/mL - High in protein - Fibre-free	- Very high-caloric 2 kcal/mL - High in protein - Contains mixed fibre blend	- Very High-caloric 3,2 kcal/mL - High in protein - Unique collagen hydrolysate and milk protein blend	- High-caloric 1,5 kcal/mL - High in protein - High in EPA† - High in fat - Low in carbohydrates - Contains MCT†† 100 % Soluble fibre	- Very high energy density: 5,0 kcal/mL - Based on fat - Contains MCT†† - Low volume solution - Convenient 120 mL bottle	- High-caloric 1,5 kcal/mL - High in protein - High in MUFA††† - Contains MCT†† - Modified carbohydrate profile - Low glycaemic index - Contains mixed fibre blend - Contains fish oil - Green tea extracts	- High-caloric 2 kcal/g - High in protein - High sensorial properties - Creamy alternative to sip feeds - Spoonable	- High-caloric 1,5 kcal/mL - High in protein - Low volume solution - Proven good taste	- Blends quickly and smoothly - Mixes easily in hot or cold foods or liquids - Stops thickening after 1 minute - Fully digestible - Neutral taste	- Normo-caloric 1 kcal/mL - High-caloric 1,5 kcal/mL - Whey protein - Inulin as a source of dietary fibre - Providing all macro-nutrients, essential vitamins and trace elements	- High in glutamine - Single dose powder sachets - for hygienic and convenient handling - Neutral flavour - flexible for use with various foods and drinks	- High in Glutamine - Single dose powder sachets - for hygienic and convenient handling - Contains antioxidants: Zinc, Selenium, Beta Carotene, Vitamin E and Vitamin C	- High-caloric 1,5 kcal/mL - Contains MCT†† - Contains taurine, carnitine and inositol - Fibre-free	- High-caloric 1,5 kcal/mL - Contains MCT†† - Contains taurine, carnitine and inositol - Contains mixed fibre blend
Flavour	• Vanilla	• Strawberry • Vanilla	• Banana • Strawberry • Chocolate	• Apple	• Wild Strawberry • Vanilla	• Vanilla	• Chocolate	• Mango	• Cappuccino • Pineapple-coconut	• Neutral	• Forest berries	• Vanilla	• Vanilla	• Neutral	• Vanilla	• Neutral	• Orange	• Strawberry	• Vanilla
	Values per 100 mL											Analysis per 100 g	Analysis per 100 mL	Analysis per 4,5 g powder (1 scoop)	Analysis per 100 mL ready-to-use product	Average content per 20 g sachet	Average content per 22,4 g sachet	Analysis per 100 mL	
Energy (kcal)	100	150	150	150	150	200	200	320	150	500	150	200	150	16,8	100/150	74	80	150	150
Protein (g)	3,8	5,6	5,6	4,0	10,0	10,0	10,0	16	10,0	0	7,5	10	10	0,02	3,7/5,6	10 (L-Gln)	10 (L-Gln)	3,8	3,8
CHO** (g)	13,8	18,8	17,8	33,5	12,4	22,5	21,7	28	11,6	4,0	13,1	22,5	12	4,2	13,3/19,9	8	9,6	18,7	18,1
Fat (g)	3,4	5,8	5,8	0	6,7	7,8	7,8	16	6,7	53,8	7,0	7,8	6,7	< 0,01	3,3/5,0	0	0	6,7	6,7
Fibre (g)	0	0	2,0	0	0	0	1,6	0,5	1,5	0,4	2,0	0	0,83	0	1,0/1,5	1,2	1,2	0	1,1
RDA*** for supplemental nutrition	600 mL	600 mL	600 mL	600 mL	400 mL	400 mL	400 mL	250 mL	400 mL	120 mL	400-600 mL	375-500 g	400-600 mL	-	400-600 mL	-	-	400-600 mL	400-600 mL

*GIT = Gastro Intestinal Tract;
 **CHO = Carbohydrates;
 ***RDA = Recommended Daily Allowance for supplemental nutrition;
 †EPA = Eicosapentaenoic Acid;
 ††MCT = Medium Chain Triglycerides;
 †††MUFA = Monounsaturated Fatty Acids.

 = Contains Fish Oil



Sustainability

Our effort to reduce plastic waste

Why every step in the right direction matters

Fresenius Kabi is committed to reducing plastic waste in their product packaging and will continue on this mission!



Some general plastic facts¹

- Plastic production is expected to **double** over the next 10-15 years
- At least **8 million tons** of plastics leak into the ocean each year
- According to experts, the oceans are expected to contain **1 ton of plastic for every 3 tons of fish by 2025** and even **more plastics than fish** (by weight) **by 2050**

A decade of dedication: Fresenius Kabi

Reducing plastic by 30 % for a better planet

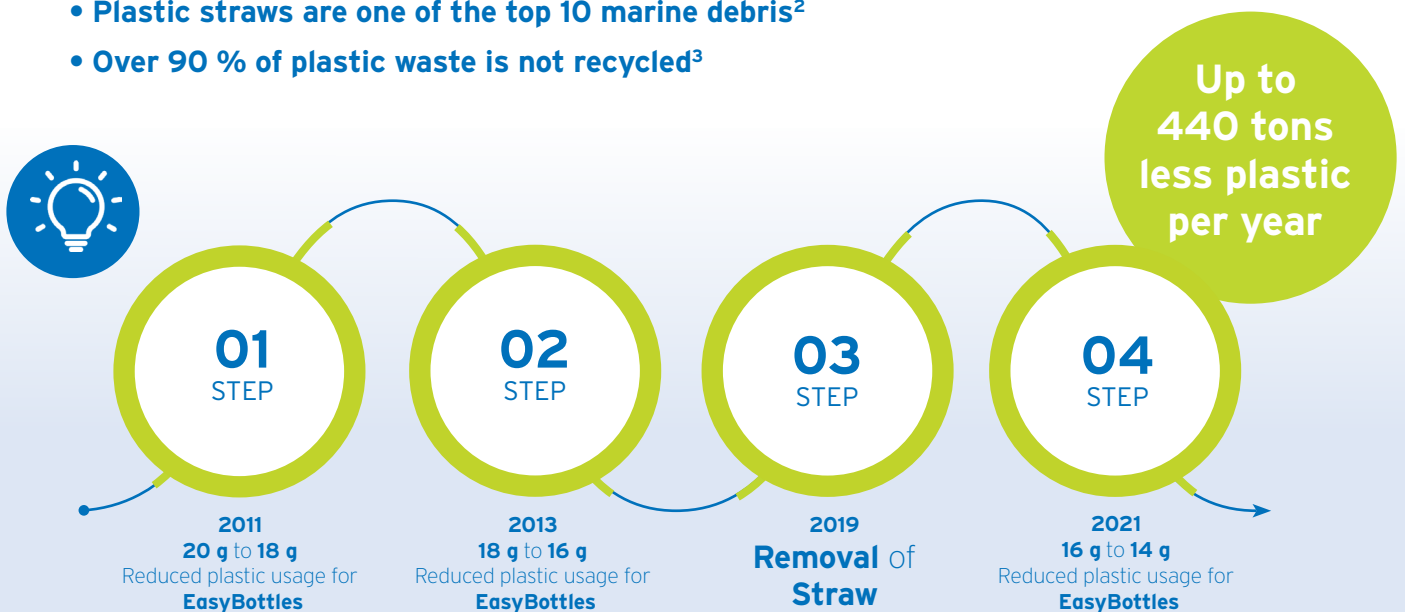


As little as possible, as much as necessary

Particularly for sip feed products, plastic is an important packaging material as it can be used for sterile manufacturing of sensitive products, it is lightweight, durable and serves as excellent product protection. Compared to other packaging materials, it is also cost-effective promoting resource-conscious healthcare.

Nevertheless, plastic waste is a global burden which drives our ambition to have a highly functional container with the lowest amount of plastic, to help reduce plastic waste.

- **Plastic straws are one of the top 10 marine debris²**
- **Over 90 % of plastic waste is not recycled³**



References:

1. World Economic Forum. The New Plastics Economy: Rethinking the future of plastics. Geneva 2016.
2. Thevenon F, Carroll C, Sousa J. (editors), 2014. Plastic Debris in the Ocean: The Characterization of Marine Plastics and their Environmental Impacts, Situation Analysis Report. Gland, Switzerland: IUCN. 52 pp.
3. Landrigan PJ, et al. The Minderoo-Monaco Commission on Plastics and Human Health. Annals of Global Health. 2023; 89(1): 23, 1-215.