

## Modular Food and Formula Additives

Type of Additive	Home Products	kcal/g	kcal/ml	kcal/Tbsp	kcal/tsp	g fat/Tbsp	g Pro/Tbsp
Fat:	Vegetable Oil	8.6	7.8	117	39	13.6	0
	Corn Oil	9.4	8.7	130	43.3	13.5	0
	Olive Oil	8.8	8.3	124	41.3	13.5	0
	Canola Oil	8.8	8.3	124	41.3	14	0
	Coconut Oil	8.9	8.1	121	40.3	13.5	0
	Flaxseed Oil	8.8	8.0	120	40	13.6	0
Fat and Carbohydrate:	Non-Dairy Creamer (dry)	4.6		51	17	2.5	0
Protein, Fat, Carbohydrate:	Butter	7.2		102	34	11.5	0.1
	Heavy Cream		3.4	51	17	5.4	0.4
	Half & Half		1.3	20	7	1.7	0.5
	Infant Rice Cereal (dry)	4		15	5	0.1	0.3
Protein:	Non-Fat Dry Milk Powder	3.6		17	5.7	0	1.7
Carbohydrate:	Ovaltine (classic malt)	3.7		19.5	6.5	0	0
	High Fructose Corn Syrup	2.8	3.5	53	17.7	0	0
	Honey (should not be given to children ≤1 year)	3	4.3	64	21.3	0	0.1
	Hershey's Syrup			45	15	0	0

Type of Additive	Commercial Products, Company
Protein:	Liquid Protein Fortifier, <i>Abbott</i>
	Beneprotein, <i>Nestle</i>
Protein and Carbohydrate:	ProMod, <i>Abbott</i>
Fat:	Microlipid, <i>Nestle</i>
	MCT Oil, <i>Nestle</i>
	Liquigen, <i>Nutricia</i>
Carbohydrate:	NutriSource Fiber, <i>Nestle</i>
	SolCarb, <i>Medica Nutrition</i>
Protein and Fat:	Benecalorie, <i>Nestle</i>
Carbohydrate and Fat:	Duocal, <i>Nutricia</i>

**Note:**

When introducing modular foods and formula additives, changes in amounts of protein, carbohydrates and fats must be noted and taken into consideration to fit within patient's overall diet plan.

Protein supplementation is generally not recommended in the pediatric population. Beneprotein is the only acceptable protein additive.