

Product Bulletin

NEOBEE[®] MCT 70% Powder is a free-flowing, micro-encapsulated medium chain triglyceride (MCT) oil with 70% MCT oil on a glucose and caseinate support.



Applications

- ✓ Nutritional bars
- ✓ Infant nutrition
- ✓ Beverage mixes

Typical Properties

Appearance at 25°C	Off-white powder	C8:0, % in oil.....	55
Oil glyceride form, %	70	C10:0, % in oil.....	44
Moisture, %	1	Solubility in water (±15°C)	Dispersible



Nutrition Information (per 100 grams)

Total Calories, kcal/g	584	Polyunsaturated Fat, g	0
Calories from Fat at 6.8 kcal/g*	476	Protein, g	4
Total Fat, g	70	Total Carbohydrate, g	23
Saturated Fat, g	70	Sugars, g	23
Monounsaturated Fat, g	0	Cholesterol, g.....	0
Trans Fat, g	0		

*Utilizable energy. See J. Food Science 64, pp. 960-963 (1999).

Ingredients

MCT oil, glucose syrup, emulsifier (sodium caseinate), stabilizers [dipotassium phosphate (E340ii), tricalcium phosphate]



Packaging

NEOBEE MCT 70% Powder is packaged under nitrogen and is available in 15 kg bags.

NEOBEE®

Medium Chain Triglycerides

Statements

NEOBEE MCT 70% Powder is

- ✓ Food Grade.
- ✓ Produced following the principles of Food Safety Standards.
- ✓ Fully traceable from finished products to raw materials and vice versa.
- ✓ Non-GMO (Genetically Modified Organism). Not based on genetically modified raw materials and does not need to be labeled under GM labeling rules.
- ✓ Allergens: Milk.
- ✓ Free from any irradiated or ionized components and has not been ionized or irradiated.
- ✓ Not subjected to risk from Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE).
- ✓ Not mentioned in the World Anti-Doping Agency (WADA) prohibited substances list and is free from prohibited substances mentioned in the WADA list as of the publication date of this document.

Storage & Handling

NEOBEE MCT 70% Powder is stable for 24 months from date of production if stored in the unopened original packaging (under nitrogen) in a cool (5-10°C / 41-50°F), dry place, away from strong odors and away from direct sunlight.

Normal safety precautions should be employed when handling NEOBEE MCT 70% Powder.

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