

## Product Bulletin

**NEOBEE<sup>®</sup> MCT 50%** Powder is a free-flowing, micro-encapsulated medium chain triglyceride (MCT) oil with 50% **NEOBEE 1053** oil on a starch 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, % .....	53	C10:0, % in oil.....	44
Moisture, % .....	2.5	Solubility in water (±15°C) .....	Dispersible

### Nutrition Information (per 100 grams)

Total Calories, kcal/g .....	539	Polyunsaturated Fat, g .....	0
Calories from Fat at 6.8 kcal/g* .....	340	Protein, g .....	0
Total Fat, g .....	53	Total Carbohydrate, g .....	44
Saturated Fat, g .....	53	Sugar, G .....	0
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, corn starch (non-GMO)

### Packaging

NEOBEE MCT 50% Powder is packaged under nitrogen and is available in 25 lb cartons.

### Certifications

NEOBEE MCT 50% Powder is certified as Kosher.



# NEOBEE®

## Medium Chain Triglycerides

### Statements

NEOBEE MCT 50% 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: None. Contains corn starch.
- ✓ 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 50% Powder is stable for 24 months from date of production if stored in the unopened original packaging (under nitrogen) in a dry place at a temperature of 15-25 °C (59-77 °F), away from strong odors and not in direct sunlight.

Normal safety precautions should be employed when handling NEOBEE MCT 50% Powder.

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