

Product Bulletin

NEOBEE® M-20 is Propylene Glycol Di(caprylate/caprates). It is made using propylene glycol and medium-chain fatty acids from coconut and palm kernel oils.

Applications

- ✓ Carrier in a wide variety of delivery systems, including essential oils and vitamins

Typical Properties

Appearance at 25°C	liquid	C8:0, %	66
Odor and Flavor	bland	C10:0, %	32
Free Fatty Acid (% as oleic)	0.03	Viscosity, cSt at 40°C	6
Peroxide Value, meq/kg	0	AOM, hr at 100°C	500
Moisture, %	0.02		

Nutrition Information (per 100 grams)

Total Calories, kcal	646	Trans Fat, g	0
Calories from Fat at 6.8 kcal/g*	631	Polyunsaturated Fat, g	0
Total Fat, g	84	Protein, g	0
Saturated Fat, g	84	Total Carbohydrate, g	15
Monounsaturated Fat, g	0		

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

Packaging

NEOBEE M-20 is available in 55 gallon drums (400 lb/181 kg net).

Certifications

NEOBEE M-20 is certified as Kosher and Halal.

NEOBEE M-20 has a Type IV Drug Master File (DMF) available.

NEOBEE M-20 is approved under 21CFR 172.856 as a direct food additive and under 21CFR 174.5 as an indirect food additive. Please consult all applicable regulations to ensure compliance.



NEOBEE®

Medium Chain Triglycerides

Statements

NEOBEE M-20 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.
- ✓ 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

It is recommended that NEOBEE M-20 be stored in the original unopened containers at temperatures not exceeding 32°C (90°F). The recommended retest date for NEOBEE M-20 is three years from the date of manufacture, assuming that the product is unopened and stored under recommended storage conditions. It is recommended that storage temperatures should not exceed 32°C (90°F) for best long-term performance.

Normal safety precautions should be employed when handling NEOBEE M-20.

A Safety Data Sheet is available upon request.

Product Stewardship

This product bulletin has been written in accordance with ACC's Product Stewardship guidelines.

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