



Product Bulletin

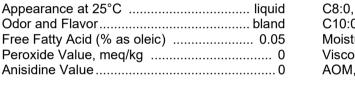
NEOBEE® **M-5** is a caprylic/capric triglyceride. It is made using glycerol from vegetable oil sources and medium-chain fatty acids from coconut and palm kernel oils.

Applications

- Fat source in a variety of specialized nutritional products
- Carrier for flavors, vitamins, essential oils and colors
- ✓ Moisture barrier

- ✓ Clouding agent for beverage
- Mineral oil alternative for a variety of applications including release agent and polishing agent
- ✓ Anti-foaming agent

Typical Properties



C8:0, %	66
C10:0, %	32
Moisture, %	0.02
Viscosity, cSt at 40°C	14.9
AOM, hr at 100°C	

Nutrition Information (per 100 grams)

Calories from Fat at 6.8 kcal/g [*]	680
Total Fat, g	100
Saturated Fat, g	100
Monounsaturated Fat, g	0

Trans Fat, g	0
Polyunsaturated Fat, g	
Protein, g	
Total Carbohydrate, g	0

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

Labeling

Vegetable oil, Captrin, Medium Chain Triglycerides, Caprylic/Capric Triglycerides or Glyceryl Tri(caprylate/caprate).

Packaging

NEOBEE M-5 is available in drum, tote and bulk quantities.

Certifications

NEOBEE M-5 is certified as Kosher and Halal.

NEOBEE M-5 complies with the specifications for Medium Chain Triglycerides of the European Pharmacopoeia (EP) and the Japanese Pharmacopoeia (JP). NEOBEE M-5 complies with the definition, identification, impurities, and specific tests for Medium Chain Triglycerides of the National Formulary as published by the U.S. Pharmacopoeia (USP).

NEOBEE M-5 has a Type IV Drug Master File (DMF) available.







Statements

NEOBEE M-5 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.
- ✓ 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-5 be stored in the original unopened containers at temperatures not exceeding 32°C (90°F). The recommended retest date for NEOBEE M-5 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 handing NEOBEE M-5.

A Safety Data Sheet (SDS) is available upon request.

Product Stewardship

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

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