

Product Bulletin

CLARINOL[®] A-80 is a free fatty acid mixture high in isomers of Conjugated Linoleic Acids (CLA). The two main isomers are the two major isomers found in nature, cis-9, trans-11 (c9,t11) and trans-10, cis-12 (t10,c12) CLA, present in a 50:50 ratio. Clarinol A-80 is made from natural safflower oil by a gentle, proprietary process.

Applications

- ✓ Dietary supplements

Typical Properties

Appearance at 25°C	Light yellow liquid	Moisture, %	0.02
Free Fatty Acid (% as oleic)	99	CLA total, %	80
Peroxide Value, meq/kg	0.3	CLA isomers (c9,t11 + t10,c12), %	78

Nutrition Information (per 100 grams)

Calories from Fat, kcal	900	Polyunsaturated Fat, g	86
Total Fat, g	100	Protein, g	0
Saturated Fat, g	6.5	Total Carbohydrate, g	0
Monounsaturated Fat, g	12	Sodium chloride, mg	0
Trans Fat, g	0.9	Total CLA, g	80

Antioxidants

Mixed Natural Tocopherols, mg/g	3
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Concentration of mixed natural tocopherols may decrease over time during storage, due to antioxidant activity.

Ingredients

Conjugated linoleic acids, Antioxidant (mixed natural tocopherols)

Packaging

Clarinol A-80 is packaged under nitrogen and is available in 230-L drums (200 kg net) and steel drums of 190 kg net.

Clearances

Clarinol A-80 is available as Kosher Certified and Halal Certified.





Conjugated Linoleic Acid

Statements

Clarinol A-80 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

Clarinol A-80 is stable for at least 36 months from date of production, if stored dry in the unopened original packaging (under nitrogen). It is recommended that Clarinol A-80 be stored at temperatures of 10-20°C (50-68°F), away from strong odors and not in direct sunlight. Avoid overheating. If containers are opened they should be flushed thoroughly with nitrogen before resealing.

Normal safety precautions should be employed when handling Clarinol A-80.

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Stepan 
Stepan Specialty Products, LLC
100 W. Hunter Avenue
Maywood, NJ 07607, U.S.A.
www.lipidnutrition.com

For Technical Service Call:
Stepan Company USA **+1-800-745-7837**

For Customer Service Call:
Stepan Company USA **+1-800-457-7673**
Stepan Lipid Nutrition B.V. **+31 (0)75-727-1000**

Email: food.health@stepan.com

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