

Product Specification

Product Name: Oleic Acid Natural

Vigon Code: 501010

CAS Number: 112-80-1

FEMA Number: 2815

Characteristic:

Specification:

Color/Appearance	YELLOW LIQUID.	
Odor	MILD FATTY ODOR.	
Acid Value	196.000	204.000
Iodine Value	83.00	103.00
Lead Test (ppm)	0.00	10.00
Residue On Ignition	0.000	0.010
Saponification Value	196.00	206.00
Solidification Point (°c)	0.00	10.00
Unsaponifiable Matter %	0.00	2.00
Water%	0.00	0.40
Stearic Acid% (c18)	0.00	2.50
Oleic Acid% (c18:1)	70.00	100.00
Linoleic Acid% (c18:2)	0.00	18.00
Linolenic Acid% (c18:3)	0.00	1.00

Additional Product Information:

Flash Point: >200

Shelf Life: 36 Months

Storage Conditions: Stable when stored in its original package, tightly sealed in a cool (46-90°F) and dry location out of direct heat and light.
If product is congealed, heat gently, melt completely, and mix before use.

Effective Date: July 19, 2023

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Vigon International, LLC.

127 Airport Road East Stroudsburg, PA 18301-9629 USA | Tel: +1 570-476-6300 | Fax: +1 570-476-1110 | Email: regulatory@vigon.com | Web: vigon.com