

**The Soap Kitchen (2011) Ltd**

Unit 8, Caddsdawn Industrial Park,
Clovelly Road, Bideford, Devon,
EX39 3DX, United Kingdom

Email: enquiries@thesoapkitchen.co.uk
Call: +44 (0) 1237 420 872

EDENOR

C14-99 MY

(Myristic Acid 99% min)

- ☐ Solid white crystalline product.
- ☐ Good colour stability.
- ☐ Principal use is in the manufacture of surfactants, soaps, detergents and chemical intermediates.
- ☐ This product is of 100% vegetable origin and Kosher certified.

Specifications

Quality Control Data ¹

	Method	Specified Range	Typical values
Acid value mgKOH/g	AOCS Te 1a-64	244-248	246
Iodine value % I ₂	AOCS Tg 1a-64	< 0.5	0.2
Titer °C	AOCS Tr 1a-64	53-54	53.5
Colour Lovibond 5 1/4"	AOCS Cc 13e-92	< 0.2R 1Y	0.1R 0.7Y
Colour APHA	ASTM D1209	< 50	30
Chain distribution %			
C12	ISO 5508/	0 - 1	0.3
C14	ISO 5509	99-100	99.3
C16		0 - 1	0.4

Additional Specifications ²

	Method	Specified Range
Sap. value mgKOH/g	AOCS Tl 1a-64	244-250
Water content %	ISO 760	< 0.2
Unsap. matter %	AOCS Ca 6a-40	< 0.5

Note:

- 1 determined for each production batch
- 2 guaranteed but not determined for each batch

Forms of delivery:

Bead or Flake in bags or, bulk in drum or isotank.

Storage information:

Bead or Flaked or bulk form is stable for at least 2 years at temperature < 40°C.

Country of Origin:

Malaysia.

CAS-No.
544-63-8

HS-No.
2915.90.000

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