

# Akoline LC

Version 01  
Product No: 8613

## Description

Akoline LC is a neutralised citric acid ester of mono-diglyceride made from edible, fully hydrogenated palm based oil. Akoline LC is delivered in powder form. Akoline LC is an anionic emulsifier for creams and lotions, suitable for cold processing. Akoline LC releases citric acid.

INCI: Glyceryl Stearate Citrate, EINECS number: 259-855-5, CAS number: 55840-13-6

## Specifications

Acid value (mgKOH/g)	10 - 25	-
Saponification value (mgKOH/g)	220 - 250	-

## Typical values

Citric acid (%)	Min 13	-
Iodine value	2	-
pH in aqueous dispersion (5%)	5,5	-
Drop point (°C)	64	-
HLB value	11	-

## Packaging

Bag (paper) of 20 kg Pallet 600 kg

## Storage

Akoline LC should be stored dark in cool, dry and odour free conditions. Maximum temperature is 25°C and 80% relative humidity. Make the time before processing as short as possible.

## Shelf life

Recommended storage time is minimum 24 months from production date when stored in unopened original container according to recommended storage conditions.

## Other information

For additional information about ecological data, shelf life etc see Product Documentation.

Above product is produced according to current EU legislation. Specified values are guaranteed ex-works AarhusKarlshamn factories. As the specific application is beyond our control, users should conduct their own tests to assure the suitability of the product for a specific application.

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