

SOL CITREM L - SPECIFICATION SHEET

Revision Date: 01/04/2026

DESCRIPTION

SOL CITREM L is an ester derived from esterification of Citric acid with monoglycerides.

PHYSICAL/CHEMICAL SPECIFICATION

Colour: Yellowish

State: Viscous Liquid

Acid Value: 15-40 mgKoh/g

Saponification Value: 220-280 mgKoh/g

Iodine Value: 60-80

Citric Acid Content: Min. 13%

MICROBIOLOGICAL SPECIFICATION

Total plate count max. 5,000 /g

Yeast and mould max. 100 /g

Coliforms absent in 0.1 g

Salmonella absent in 25 g

HEAVY METALS

Arsenic (As): Max. 3 mg/kg

Cadmium (Cd): Max.1 mg/kg

Lead (Pb): Max. 2 mg/kg

Mercury (Hg): Max. 1 mg/kg

APPLICATION

Leber Wurst and emulsified meat

Vegetable oil and margarine

Non GMO alternative to Lecithin in chocolate applications for viscosity reduction

GMO INFORMATION

Non-GMO Product.

ALLERGEN DECLARATION

Allergens

X Cereals containing gluten

X Crustaceans

X Eggs

X Fish

X Peanuts

X Soybeans

X Milk (including lactose)

X Nuts

X Celery

SPELL ORGANICS LIMITED

16/2B Ansari Road Daryaganj, New Delhi – 110002, India.

info@spellorganics.com

www.spellorganics.com



- X Mustard
- X Sesame seeds
- X Sulphur dioxide and sulphites (>10 mg/kg)
- X Lupin
- X Molluscs

According to Regulation (EU) No 1169/2011, wheat based glucose syrups including dextrose and products thereof as well as fully refined soybean oil and fat and products thereof are exempt from allergen labelling requirements.

PACKAGING & SHELF LIFE

20/200 kg HDPE Drums.

The recommended shelf life of packaged **SOL CITREM L** is two years from production date.

STORAGE CONDITIONS

Product to be stored on pallets away from walls in clean, cool and dry conditions and shall not be subjected to direct sunlight and foreign odours. Storage temperature - 20°C. No guarantee for open packages.

QUALITY CERTIFICATIONS

FSSC 22000, RSPO MB, Halal, Kosher, Fssai