

DEFINITION

Micromulse LB is a blend of natural ingredients used to create liquid micellar oils using a cold process.

ORIGIN OF THE RAW MATERIALS

The product is manufactured from raw materials of strictly vegetable origin.

PRODUCT DETAILS

Commercial Name: Micromulse™ LB

Manufacturer: Alchemy Ingredients, Arc House, Terrace Road South, Binfield, Berkshire, RG42 4PZ

INCI: Glycerin, Polyglyceryl-10 Laurate, Aqua, Saponaria officinalis Leaf/Root Extract

INCI NAME	CAS #	EC #
Glycerin	56-81-5	200-289-5
Polyglyceryl-10 Laurate	34406-66-1	-
<i>Saponaria officinalis</i> Leaf/Root Extract	84775-97-3	283-921-2
Aqua	7732-18-5	231-791-2

NATURAL / ORGANIC LABEL

Micromulse™ LB has been validated by ECOCERT® GREENLIFE according to the Natural and Organic Cosmetic Standards. It can be used in cosmetic products, certified accordingly to this standard.

Additionally, Micromulse™ LB has been validated according to the COSMOS standard available on the COSMOS association website <http://cosmos-standard.org/>

We would like to draw your attention to the fact that this product is not organically certified.

APPLICATIONS

- Cleansers
- Make-up remover
- Hair care
- Bath Products

USE LEVELS / GUIDELINES FOR USE

- 15-20% to create a micellar oil
- Formulation must remain between pH 4-8 at all times
- Use at room temperature
- Shake/stir well before use

KEY PROPERTIES

- Biodegradable
- Preservative free
- Easy to use liquid
- Can be used at room temperature
- Mild & safe to the skin

TDS Micromulse™ LB



STORAGE

Keep away from moisture by storing in tightly closed containers away from extreme temperatures. Shake/Stir before use.

PACKAGING

5kg and 25kg plastic pails.

SAFETY

For information on the safety of this product, please consult the material safety data sheet (MSDS).

SHELF LIFE

Micromulse™ LB has a 2-year shelf life.

The product should be re-analyzed after a 2-year storage period under recommended storage conditions.

SPECIFICATION

Appearance	Clear Colourless to Pale Yellow Liquid
Smell	Characteristic
Specific Gravity (S.G) @ 20°C	1.22-1.26
pH @ 20°C	6.00-7.00
Viscosity @ 20°C (cps)	3,000-5,000
TVC Bacteria (cfu/g)	< 10
TVC Yeast & Moulds (cfu/g)	< 10