TDS Microsol Natural

DEFINITION
Microsol Natural is a liquid which acts as a solubiliser.

ORIGIN OF THE RAW MATERIALS
The product is manufactured from raw materials of vegetable origin.

PRODUCT DETAILS
Commercial Name: Microsol Natural

INCI: Caprylyl/Capryl Glucoside, Polyglyceryl-10 Laurate, Aqua, Disodium Cocoyl Glutamate, Sodium Cocoyl Glutamate

COMMON NAME	CAS #	EC #
Caprylyl/Capryl Glucoside	68515-73-1	500-220-1
Polyglyceryl-10 Laurate	34406-66-1	-
Aqua	7732-18-5	231-791-2
Disodium Cocoyl Glutamate	68187-30-4	269-085-1
Sodium Cocoyl Glutamate	68187-32-6	269-087-2

USE LEVELS / GUIDELINES FOR USE
- Use an approximate ratio of 1 part of perfume oil / essential oil to 5 to 10 parts of Microsol Natural.
- Mix Microsol Natural with perfume oil or essential oil and add to water phase.
- Keep final formulation between pH 5 – 8.5

KEY PROPERTIES
- Preservative free
- Easy to use liquid
- To be used at room temperature

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

PACKAGING
5kg & 25kg plastic pails.

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

Alchemy Ingredients, 4 Queens Square, Business Park, Ascot, Berkshire, SL5 9FE, UK
t. +44 (0)1344 397 785 e. technical@alchemy-ingredients.com
Registered in England & Wales No. 10626359

TDS Microsol Natural

SHELF LIFE

Microsol Natural has a 2-year shelf life.
The product should be re-analyzed after a 2-year storage period under recommended storage conditions.

SPECIFICATION

Criteria	Specification
Appearance:	Clear Liquid
Colour	Pale-Yellow
Odour:	Characteristic
Specific Gravity @20˚C:	1.13 – 1.14
pH @20˚C:	5.5 – 8.5
Viscosity @20˚C (cps) (Spindle 3, Speed 20 rpm):	1,000 – 3,000
TVC Bacteria (cfu/g):	<10
TVC Yeasts & Moulds (cfu/g):	<10

Name: Lloyd Warren
Signature:



Position: Operations Manager
Issue Date: 12/01/2026