TDS · TECHNICAL DATA

Vitamin A Oil-Soluble Liquid 1 L

Article: J30001 · **INCI:** Retinol
Document No. TDS-24813-EN-2611 · **Revision:** 11.2026

Product page

1 General information

Product name	Vitamin A Oil-Soluble Liquid 1 L
Article	J30001
Product type	Cosmetic ingredient
INCI	Retinol
Synonyms	retinol, vitamin A

2 Specification

Appearance	oily substance
Color	pale yellow to greenish
Solubility	fat, oil, glycerin, propylene glycol
Density	0.9–1.3 g/cm³
pH	not determined
Odor	characteristic
Pack size	1 liter

3 Applications and dosage

Application areas	• face and body care products • hair care products • professional and color cosmetics
Recommended dosage	0.25–0.5%, up to 1% in night serums. Like any fragile vitamin, retinol is added to already cooled creams last. Eye contour care — 0.25%, sunscreen cosmetics — 0.5-1%, hand cream, skin softening after shaving — 0.3%, anti-wrinkle serums, shampoo — 0.5-1%, anticellulite gels, whipped butter — 1%
Compatibility	Compatible with most cosmetic ingredients. Stability in the finished formulation should be verified.

4 Storage and packaging

Storage conditions	in tightly closed original container, in a cool dry place, protected from direct sunlight, at +5...+25 °C
Shelf life	until 10.2028 in closed original packaging
Packaging	sealed original container (bottle, jar or bag) / transport container

Quality control: every batch is checked against the reference standard for color, appearance and particle size.

Approved by: Quality Department · Mylo-Opt

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