

InuMax Advanced Retinol

Technical Information

07/2017_Version 5

1. COMPOSITION BREAKDOWN

INCI NAME	COMPOSITION (acc. to FDA)	CAS NO.	EINECS NO.	ORIGIN
Water / Aqua	B (25- 50%)	7732-18-5	231-791-2	-
Caprylic/Capric Triglyceride	C (10 - 25%)	73398-61-5	277-452-2	vegetable
Glycerin	C (10 - 25%)	56-81-5	200-289-5	vegetable
Polysorbate 20	D (5- 10%)	9005-64-5	(-)	synthetic
Retinol (> 3.000.000 IU/g)	D (5- 10%)	68-26-8	200-683-7	synthetic
Inulin Lauryl Carbamate	E (1- 5%)	478483-27-1	(-)	vegetable
Behentrimonium Chloride	F (0.1- 1%)	68607-24-9	271-756-9	synthetic
Sucrose Laurate	F (0.1- 1%)	37266-93-6	253-432-9	vegetable
Disodium EDTA	G (< 0.1%)	139-33-3	205-358-3	synthetic
Preservative Euxyl® K701	F (0.1- 1%)			
Phenoxyethanol		122-99-6	204-589-7	synthetic
Benzoic Acid		65-85-0	200-618-2	synthetic
Dehydroacetic Acid		520-45-6	208-293-9	synthetic
Ethylhexylglycerin		70445-33-9	408-080-2	synthetic
Auxiliary Materials:				
Isopropyl Alcohol	< 0.2 %	67-63-0	200-661-7	synthetic
BHT	< 0.6 %	128-37-0	204-881-4	synthetic
BHA	< 0.2 %	25013-16-5	246-563-8	synthetic

2. PRODUCT SPECIFICATION

Appearance	:	pale yellow - yellow, slightly viscous liquid
Odor	:	typical, fresh, aromatic
Particle size	:	50 - 350nm
pH- value	:	4.5 - 6.5
Microbiological status	:	< 100CFU/g

3. GENERAL INFORMATION

STORAGE AND HANDLING

InuMax Advanced Retinol should be stored in a dark area at 4°C in the original packaging and protected from direct sunlight. Keep the container tightly sealed to prevent microbial contamination.

InuMax Advanced Retinol stored unopened in the original PE container has a shelf life of 6 months with respect to the specification parameters.

Gently shake or agitate the product prior to usage in a formulation.

USAGE

InuMax Advanced Retinol Cosmetic Active can easily be processed into final formulations by stirring at 30°C.

May possibly damage the child in the womb. Please be careful during pregnancy!

For more information, please contact us at:

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