



tocopherols

niacinamide

ascorbic acid

tranexamic acid

arbutin

ferulic acid

## NOVOSOME LIGHTENING<sup>®</sup>

A new generation skin whitening complex

- Protects the actives against degradation
- Strong anti-spot and anti-oxidant
- Maximum delivery of the active ingredient to the deep skin levels
- Increases the bioavailability of the active ingredient



# NOVOSOME LIGHTENING®

INCI Name: AQUA, PHOSPHOLIPIDS, ASCORBIC ACID, TRANEXAMIC ACID, FERULIC ACID, NIACINAMIDE, ARBUTIN ,TOCOPHEROL,PHENOXYETHANOL, CHLORPHENESIN

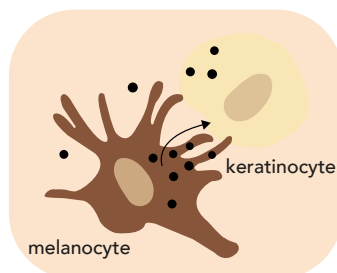
## Introduction:

Novosome Lightening is specially designed in the form of liposome to offer a high performance complex of whitening actives and stably deliver them to the target zone of the skin.

The balanced combination of ascorbic acid, tranexamic acid, and arbutin provides a naturally lighter complexion by deactivating tyrosinase and inhibiting melanin transport.

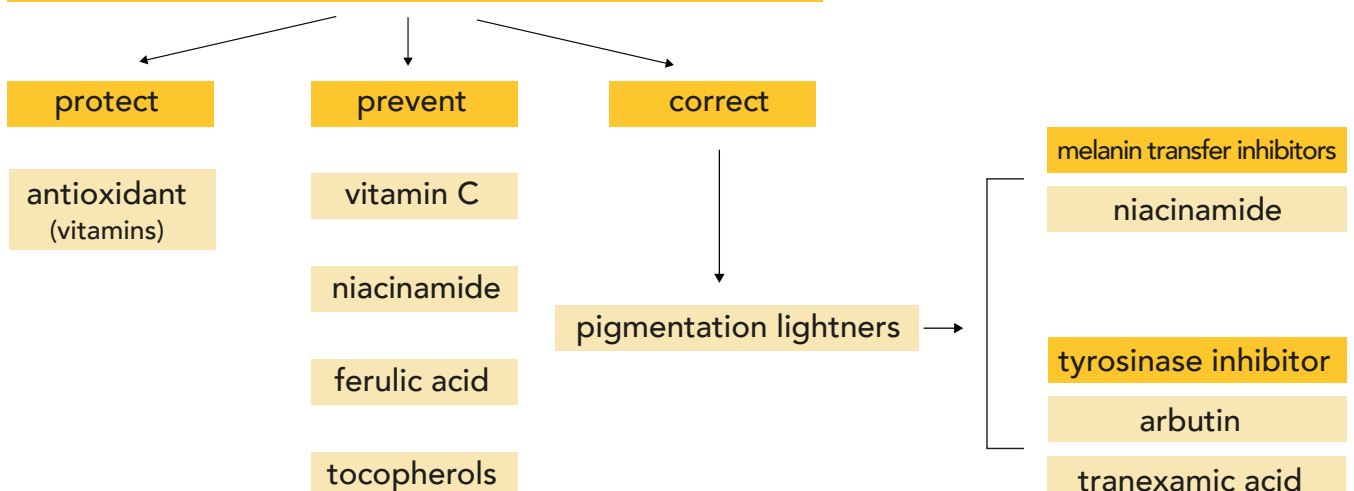
### Technical Data Sheet ( TDS )

Appearance	Yellow Milky Liquid
Odor	characteristic
Loss on drying	Max 2%
Heavy metal	Max 20 ppm
Density	0.99-1.2 g/ml
pH	4 - 5



Novosome Lightening brings a whitening effect to the skin by inhibiting the crucial ways of melanin synthesis and transferring.

### targeting pigmentation with NOVO SOME LIGHTENING





## Active & Mechanism:

Novosome Lightening is a high-performance skin-lightening and brightening with high anti-oxidant activity. The stably delivered complex of ascorbic acid, tranexamic acid, arbutin, and niacinamide effectively unifies skin tone, reduces spots, and inhibits melanin synthesis. By containing ferulic acid and tocopherols this lightening complex protects the skin against oxidative stresses and benefits synergistic anti-oxidative and lightening properties.

Typical formulation for lightening cream-gel

Novosome lightening	10
Novo S21	6
Novo S2	4
Novo 2161	5
Sepinov EMT 10	1.2-1.5
Radia 7104	5
Novo Ben 5	1
Water	qs
Glycerin	5
Alpha Bisabolol	0.9
Novosorption ws	2

## Benefits:

- Anti-oxidant
- Anti-spot
- Whitening and brightening effect

## How to use:

- Can be cold process or hot one
- Can be homogenized
- In emulsion should add before thickener

**Dosage:** 3-10%

## Applications:

- Lightening cream/ serum
- Anti spot cream/ serum



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