



Novosome Vit C[®] for intense and precise effects of ascorbic acid

- Protect the ascorbic acid against degradation.
- Maximize the antioxidant effect of Vitamin C
- Maximum delivery of the active ingredient to the deep skin levels.
- Increases the bioavailability of the active ingredient.





NOVOSOME VIT C[®]

INCI Name: Phospholipid and ascorbic acid and Ascorbyl palmitate

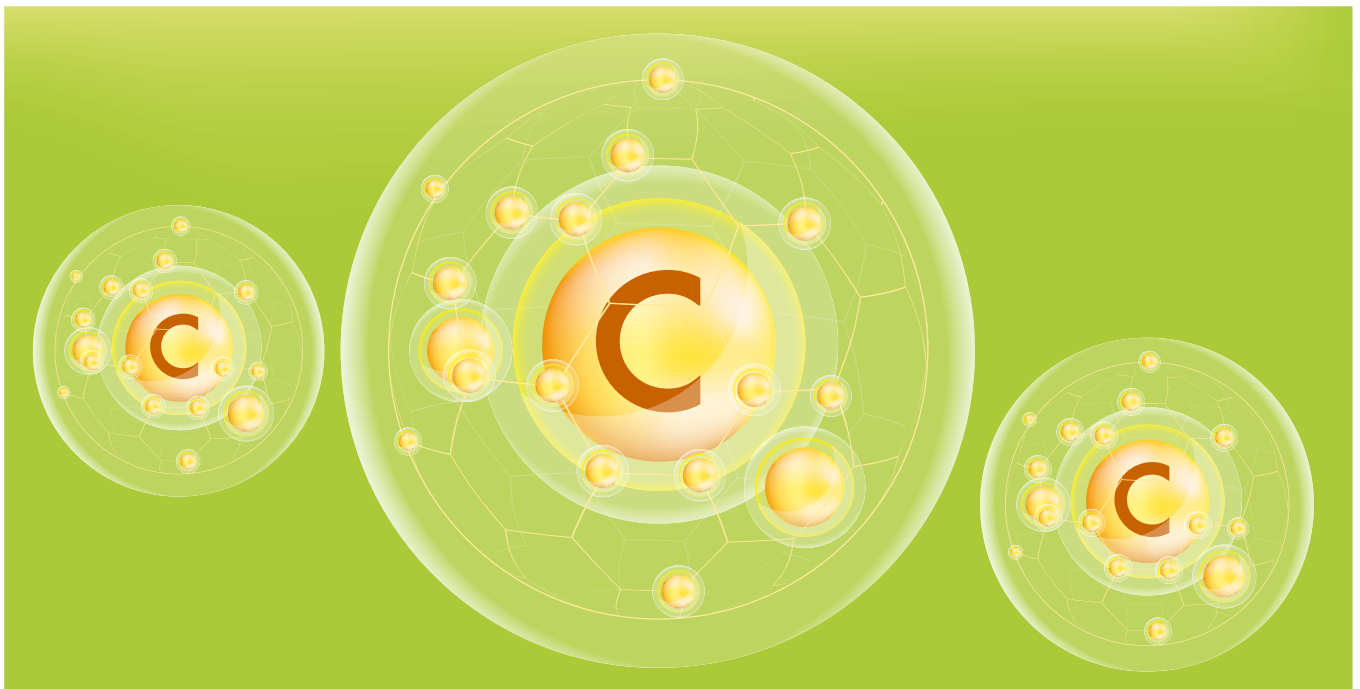
Introduction:

Novosome Vit C is specially designed in the form of liposome and combination with Ascorbyl palmitate to stably deliver the Vitamin C (Ascorbic acid) into the deeper layer of the skin. Ascorbyl palmitate is a vitamin antioxidant used to stabilize oxygen-sensitive ingredients in cosmetic formulations and promotes the efficacy of other vitamins and anti-oxidant.

This empowered Vitamin C delivery system targets the deep layers of the skin, enhancing its effect..

Technical Data Sheet (TDS)

Appearance	yellowish
Odour	characteristic
Density	0.9-1.1
Acidity	<=5%
Mesophilic bacteria	<=100CFU/g
E. coli	Absent
Staphylococcus aureus	Absent
Pseudomonas aeruginosa	Absent
Yeast & Mold	<10CFU/g





Active & mechanism:

Novosome Vitamin C has been designed in the form of liposome encapsulation to maximize the stability and bioavailability of Ascorbic acid and deliver it in the deep layers of the skin. The anti-oxidative efficacy of this compound lets it be used as a protecting agent against premature skin aging. Vitamin C is one of the most powerful skin lightening agents. It helps create younger and firmer skin by promoting collagen synthesis while signs of uneven skin tone and spots seem to disappear.

Typical formulation for serume vitamin c

Novosome vit c	15
Novosorption	5
Water	qs
Novo ben 5	1
Novosome lightening	5
Alpha Bisabolol	0.5
Glycerin	3-5
Xanthan	0.3-0.5



Benefits:

- Stimulates the production of collagen.
- High antioxidant capacity.
- Anti-inflammatory action.
- lightening effect / Accelerates melanin degradation /Represses melanogenesis

How to use:

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

Dosage: 2-30%

Applications:

- vitamin C serums and cream
- lightening serum and cream



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