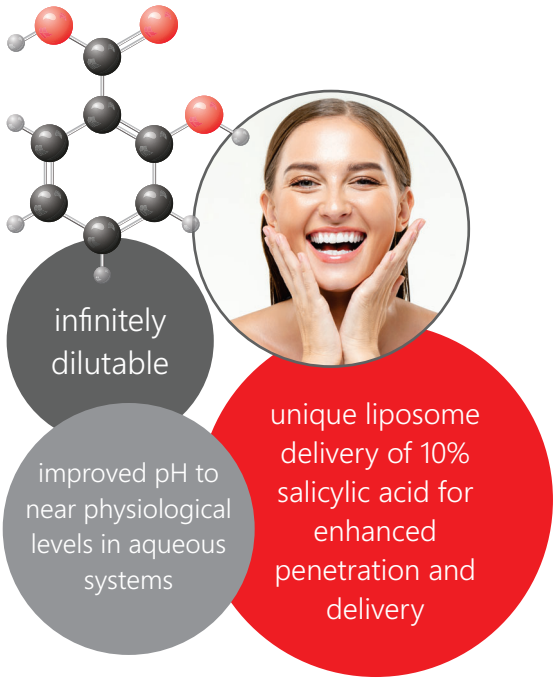
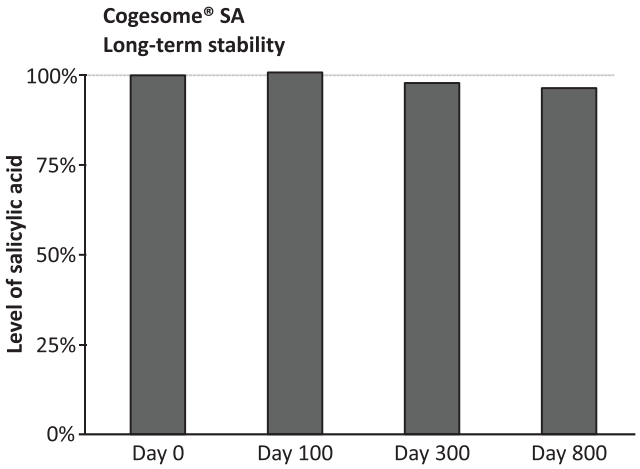
optimal delivery of salicylic acid

Cogesome® SA



Cogesome® SA is encapsulated salicylic acid generated using Cogesome technology, a proprietary liposome formulation strategy. Delivering encapsulated salicylic acid at a concentration of 10%, Cogesome SA has superior skin penetration properties without the irritation associated with traditional salicylic acid. Cogesome SA is stable and soluble in water for ease of formulation in aqueous-based formulation systems. Cogesome SA is highly miscible with pH of 6-7.4, close to physiological pH. As such, incorporating salicylic acid by Cogesome SA does not significantly impact the pH of the final formulation. Cogesome SA is a high-technology solution for blemish-prone skin.

Cogesome® SA
Product ID – R10126
Suggested Use Level – 1% - 10%
Water (and) Arginine (and) Salicylic Acid (and) Phospholipids (and) Tocopheryl Acetate



Cogesome® SA retained 97% of the original salicylic acid content after 800 days (over 2 years)

Applications

- For use in hair and skin formulas
- Formulas to address mild-to-moderate blemished-skin in young and adult consumers
- Exfoliating and skin peeling agent
- Offers protection against harmful UV-B rays
- Cleansing and clarifying formulas
- Overnight resurfacing treatments
- Formulas targeting ingrown hairs

Summary

- Uniquely-designed liposome delivery vehicle that exhibits enhanced penetration and delivery of salicylic acid to the skin
- Improved pH to near physiological levels
- Enhanced miscibility with formulation ingredients
- Contains 10% salicylic acid

Optimized delivery of salicylic acid
with **Cogesome® SA** liposome encapsulation

- Superior penetration without skin irritation
- Improved stability of salicylic acid
- Optimal miscibility in aqueous systems
- Infinitely dilutable to desired concentration

Little to no impact on the pH of the final formula

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