AceThe Ping®

CH 140 / CH 420

Reclaim the beauty that time has taken away

- CaHA
- Mannitol
- CMC
- HA

CaHA



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SPEC



CH 420mg

Calcium Hydroxylapatite 150 mg

CaHA Volume

20μm~40μm

CH 140mg

Calcium Hydroxylapatite 50 mg

CaHA Boost

10μm~30μm

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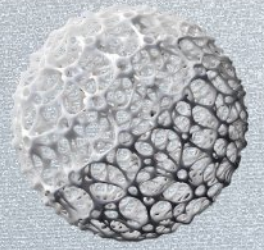
Formulation Architecture & Composition

AcethePing CH 140 / CH 420 is designed with a sophisticated hybrid formulation architecture that combines two complementary components:

- CaHA (Calcium Hydroxylapatite) 36%

50 mg / 150 mg
A highly biocompatible autologous collagen stimulant that actively promotes extracellular matrix (ECM) repair and long-term collagen remodeling.



- Hydration Carrier Base 64%

HMW-HA (High Molecular Weight Hyaluronic Acid) (15 mg / 45 mg)
HMW-CMC (High Molecular Weight Carboxymethyl Cellulose)



This dual structure creates a synergistic system that delivers immediate hydration and volume support while simultaneously stimulating progressive skin regeneration and structural restoration.

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What is CH140 / CH420



AcethePing CH 140 / CH 420 is a premium dual-action skin booster and volume filler that combines highly biocompatible Calcium Hydroxylapatite (CaHA) at 50 mg / 150 mg with a hydration carrier base consisting of HMW-HA (15 mg / 45 mg) and HMW-CMC (75 mg / 225 mg).
CaHA acts as a potent autologous collagen stimulant and an active agent for extracellular matrix (ECM) repair, while HMW-HA and HMW-CMC provide immediate hydration and volume support. Together, they create a synergistic hybrid formula that restores structure, stimulates long-term collagen remodeling, and enhances overall skin quality.

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Clinical Protocol & Hydration Guidelines

To ensure the complete hydration and uniform dispersion of the PLAcomponents, the following hydration protocol must be strictly observed.

Diluent Injection

Inject 5–10 mL of sterile water for injection (recommended) or sterile saline.
To preventthe high-molecular-weight components from clumping, first inject 2–5 mL and agitate vigorously. Then, inject the remaining 3–5 mL and swirl gently.



First, inject 2–5ml and agitate vigorously



Then, inject the remaining 3–5 mL and swirl gently.

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Hydration Phase

After injecting the diluent, allow the product to hydrate for a minimum of Half an hour to a maximum of 3 hours to ensure complete hydration.
Once hydrated, the product can be stored refrigerated for up to 72hours(use within 24hours is highly recommended).
Priortoapplication,removethestoredproductfromrefrigerationatleast15–20minutes in advance to let it reach room temperature.

Agitation & Aspiration

Immediately before use, gently roll thevial or swirl it horizontally to achieve a completely uniform suspension.
Avoid vigorous vertical shaking, as it may cause particle aggregation.



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Avoid vigorous vertical shaking, as it may cause particle aggregation

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Final Visual Inspection

After aspirating the suspension into a syringe, hold it up to a light source for a final visual check to ensure no visible aggregates remain before application.



The particles are evenly distributed and visible to the naked eye.



Over time, the particles will gradually settle..

Use immediately after dilution. Prolonged storage is not recommended to prevent sedimentation and clumping. (Shake well before use)

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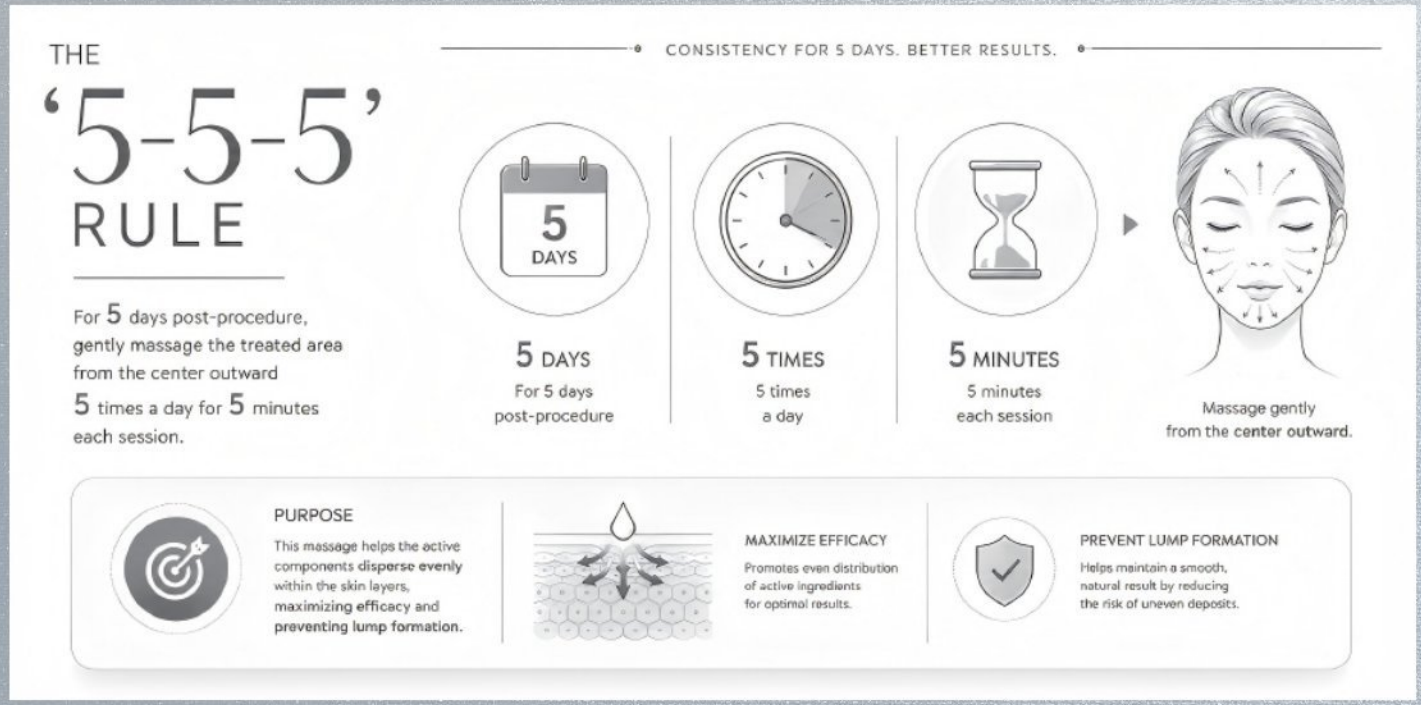
Post-Procedure Care (Massage Guidelines)

The '5-5-5' Rule

For 5 days post-procedure, gently massage the treated area from the center outward 5 times a day

for 5 minutes each session.

Purpose: This massage helps the active components disperse evenly within the skin layers, maximizing efficacy and preventing lump formation.



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Recommended Candidates & Treatment Cycle

Target Audience

Patients experiencing loss of skin elasticity, fine lines, or those seeking improvement in pore size and skin texture. Also suitable for individuals requiring volume restoration due to age-related facial volume loss, hollow areas, or structural support needs, as well as those seeking a natural lifting effect through collagen stimulation and tissue support.







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Recommended Candidates & Treatment Cycle

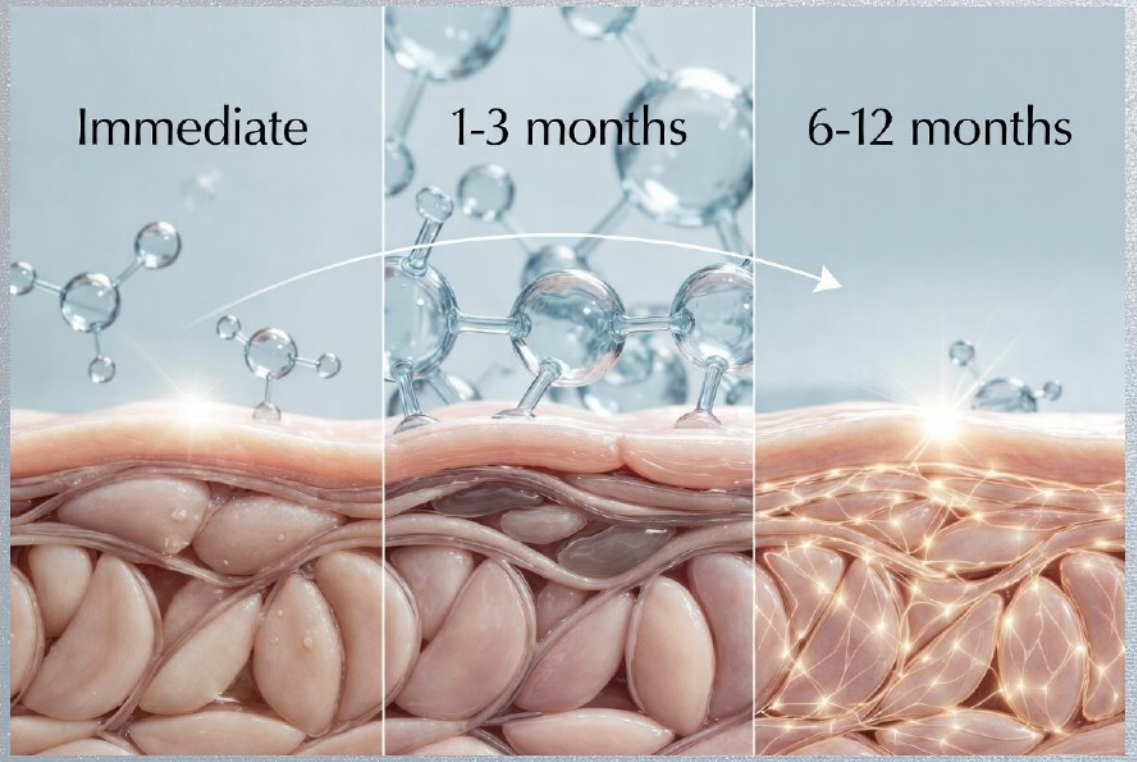
Treatment Cycle

AcethePing CH 140

A course of 3 treatment sessions at 4-week intervals is recommended.
Clinical benefits are typically maintained for 12–18 months.

AcethePing CH 420

A course of 3 treatment sessions at 12-week intervals is recommended.
Clinical benefits are typically maintained for 24–36 months.



Through its autologous collagen regeneration-stimulating mechanism, the treatment effects continue to improve over time after the procedure as progressive collagen remodeling takes place.

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