

Definisse™ hydrobooster

SKIN QUALITY

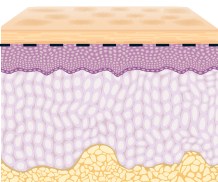
Glycerol is a strong moisturising agent which plays a role in improving skin elasticity by enhancing the action of HA.⁷

Injection in the superficial dermis of perfectly biocompatible products can help us to obtain firm, bright, and moisturised skin.⁶

Definisse™ hydrobooster



A viscoelastic solution to replenish the loss of hyaluronic acid due to ageing, to maintain hydration, to improve tone and elasticity of the skin.¹



Injection area

Superficial dermal tissue¹



Recommended treatment

3 sessions at intervals of 2-3 weeks, then as required



References

1. Definisse™ hydrobooster, Instructions For Use.
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3. Bukhari S.N.A et al, Hyaluronic acid, a promising skin rejuvenating biomedicine: A review of recent updates and pre-clinical and clinical investigations on cosmetic and nutricosmetic effects. *International Journal of Biological Macromolecules*.
4. Baumann L. Skin ageing and its treatment. *Journal of Pathology*, 2007;211:241-251.
5. Mobayed N, Nguyen J.K, Jagdeo J. Minimally Invasive Facial Cosmetic Procedures for the Millennial Aesthetic Patient, *J Drugs Dermatol*. 2020;19(1):100-103.
6. Iorizzo M, De Padova M.P & Tosti A. Biorejuvenation: theory and practice. *Clinics in Dermatology*. 2008;26:177-181.
7. Wong V. Resurface, Retone and Reboost: A Multi-Modality Approach for Prejuvenation of Millenial Patients. *J Clin Exp Dermatol Res*. 2021;S8:549.

The information in this material is intended for UK health professionals only.



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Adverse events should be reported.

Reporting forms and information can be found at www.mhra.gov.uk/yellowcard or search for MHRA Yellow Card in the Google Play or App Store. Adverse events should also be reported to A. Menarini Farmaceutica Internazionale SRL.
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Definisse™ hydrobooster



THE BEAUTY OF A MOMENT.

Model for illustrative purposes

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DEFINISSE™ HYDROBOOSTER

For skin restoration and revitalisation **Definisse™ hydrobooster** is a mesotherapy treatment that combines the established clinical benefits of hyaluronic acid and glycerol to improve skin hydration, skin tone, and elasticity¹.



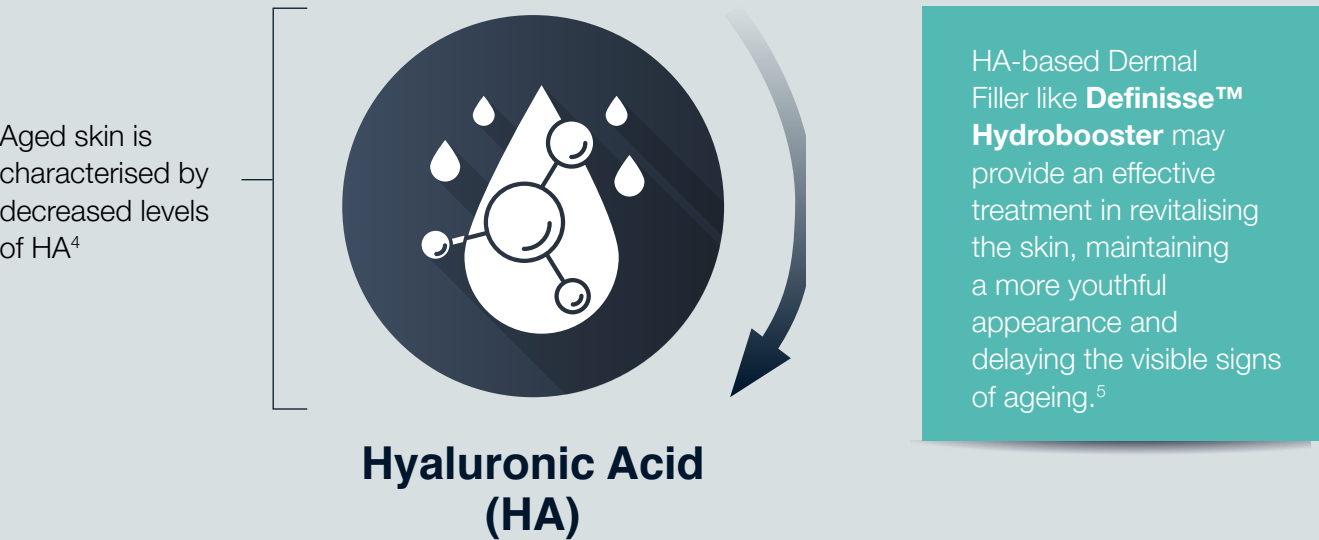
THE HISTOCHEMICAL CHANGES IN AGEING SKIN

Different age related histochemical changes contribute to the apparent **dehydration, atrophy** and **loss of elasticity** that characterises aged skin.²

Ageing is associated with a reported progressive reduction of the size of HA Polymers. It effects the skin as follows:²

- **In the epidermis:²**
marked disappearance of HA with loss of skin moisture.
- **In the dermis:³**
HA facilitates holding collagen and elastin in a proper configuration. In aged skin, these connections with HA are particularly absent, possibly contributing to the disorganisation of collagen and elastin fibres which might lead to fine lines and wrinkles.

AGE-RELATED TREND OF SKIN HA CONTENT



HA AND AGED SKIN

Among the age related phenomena a loss of HA in the skin contributes to its:

- dehydration
- atrophy
- loss of elasticity²

INJECTABLE BIOREVITALIZATION (MESOTHERAPY)

The aim of mesotherapy is to increase the biosynthetic capacity of fibroblasts, induce the reconstruction of the optimal physiologic environment, enhance cell activity and encourage the synthesis of collagen, elastin, and HA.⁶

DEFINISSE™ HYDROBOOSTER COMBINES THE BALANCE OF TWO COMPONENTS IN ONE TREATMENT.

HA 18mg/ml
Reduces the early signs of aging by improving skin brightness, texture and elasticity⁷

+ Glycerol 20mg/ml
Strong moisturising agent that plays a role in improving skin elasticity by enhancing the action of HA⁷

● **Homogenized injectable gel¹**

● **High molecular weight > 3 million daltons of native HA⁸**

