

UNBELIEVABLE

Deep Sea Water

Skin Health

Scientific Research on Deep Sea Water and Dermatological Benefits

Key Health Benefits

- Improves skin barrier function
- Reduces atopic dermatitis symptoms
- Enhances skin moisturization and hydration
- Anti-inflammatory effects on skin
- Supports skin repair and regeneration

Peer-Reviewed Research Studies (5 Publications)

Study 1: Application of Concentrated Deep Sea Water Inhibits the Development of Atopic Dermatitis-like Skin Lesions

Kang S.M., Jeon J.H., Kim S.I., Kim S.S., et al. (2012)

Journal: BMC Complementary and Alternative Medicine

Key Findings: Topical application of concentrated DSW significantly reduced erythema, dryness, and inflammation in a mouse model of AD.

Access: <https://bmccomplementmedtherapies.biomedcentral.com/articles/10.1186/1472-6882-12-108>

Study 2: Drinking Deep-Sea Water Restores Mineral Imbalance in Atopic Eczema/Dermatitis Syndrome

Hataguchi Y., Tai H., Nakajima H., Kimata H. (2005)

Journal: European Journal of Clinical Nutrition

Key Findings: In 33 patients with AEDS, 6-month consumption of deep sea water improved mineral balance (Ca, Mg, Zn, etc.) and alleviated eczema symptoms.

Access: <https://pubmed.ncbi.nlm.nih.gov/16015263/>

Study 3: Deep Sea Minerals Ameliorate Dermatophagoides farinae-Induced Atopic Dermatitis-like Skin Lesions

Park J.H., Kim Y.H., et al. (2025)

Journal: MDPI - Biomedicines

Key Findings: Deep sea mineral mist and cream formulations improved AD-like skin lesions and reduced IL-4, IgE, and histological inflammation markers in mice.

Access: <https://www.mdpi.com/2227-9059/13/4/861>

Study 4: Bathing in a Magnesium-Rich Dead Sea Salt Solution Improves Skin Barrier Function

Proksch E., Nissen H.P., Bremgartner M., Urquhart C. (2005)

Journal: International Journal of Dermatology

Key Findings: Clinical trial: bathing in Mg-rich salt solution from deep sea improved TEWL (transepidermal water loss), hydration, roughness, redness compared to tap water in atopic dry skin patients.

Access: <https://pubmed.ncbi.nlm.nih.gov/15689218/>

Study 5: The Biological Role of Dead Sea Water in Skin Health: A Review

Abu-Shaheen A., Yousef S., Nusair A., Heydari M. (2022)

Journal: MDPI - Cosmetics

Key Findings: Reviews that DSW and related mineral-rich sea waters provide skin benefits: improved moisturization, skin barrier repair, anti-inflammation, anti-aging (via ECM, collagen, elastin, autophagy pathways).

Access: <https://www.mdpi.com/2079-9284/10/1/21>

About UNBELIEVABLE Deep Sea Water

Sourced from 510 meters below the East Sea of Korea. Triple Gold Medal winner. 70+ natural minerals. pH 8.2 naturally alkaline. 3:1:1 magnesium-calcium-potassium ratio.

For Partnership Inquiries: Visit unbwater.com