

Paris, June 10th, 2020

wesource™ reveals Hydrachrysum™, a solution at the rescue of dry skin

wesource™ introduces Hydrachrysum™, an innovative moisturizer offering a solution to break Inflamm'dryness™ vicious circle to tackle dry skin conditions.

Dry skin is characterized by tightness, itching, lack of elasticity and an overall discomfort. The altered barrier function leads to dehydration, impaired lipid production and an inflammation signalling cascade. Recent scientific progress has linked skin dryness to inflammation: this is the **Inflamm'dryness™ phenomenon**.

Hydrachrysum™ is the new natural ally of dry skin. Bio-inspired by *Helichrysum stoechas*, the Everlasting maritime plant which adapts to its arid ecosystem, Hydrachrysum™ has been developed using our **Celtosome™ biotechnology**. It offers a unique molecular richness made up of hydrophilic & lipophilic molecules derived from the dedifferentiated plant cells and specific ones secreted in the medium.

Hydrachrysum™ is a patented moisturizing active ingredient that breaks the Inflamm'dryness™ vicious circle. It induces a **decrease of pro-inflammatory and an increase of pro-resolutive mediators** to allow a return to homeostasis and improved barrier function. Hydrachrysum™ **increases the number of lacunae**, these markers of hydration acting as extracellular water tanks and representing up to 40% of the volume of the stratum corneum. It boosts skin moisturization after only 5 days by increasing significantly the number of lacunae **+82%* vs placebo**.

Hydrachrysum™ is Cosmos and NaTrue approved, Halal certified, and scientifically proven with *in-vitro*, *ex-vivo* and *in-vivo* data at 1%.

Aude Le Grand, Wesource™ Product Manager, stated: *"Innovating in the Hydration field is a hard task. We are delighted to reveal Hydrachrysum™, the first product in the market that breaks the Inflamm'dryness™ vicious circle by helping resolve the inflammation process, restoring the skin barrier function and boosting skin hydration on the long term. It meets the needs of consumer for effective moisturizing cosmetics."*

*P<0,05

Seppic in brief

A company of Air Liquide Healthcare, Seppic designs and markets a wide range of **specialty ingredients for health and beauty**. Present in **100 countries** through its subsidiaries and its network of distributors, Seppic employs **770 people** worldwide, including **110 employees dedicated to innovation**. www.seppic.com

Air Liquide Healthcare

Supplies **medical gases, home healthcare services, hygiene products, medical equipment and specialty ingredients**.

In 2019, it served over **15,000 hospitals and clinics** and more than **1.7 million patients** at home throughout the world. The Group's Healthcare business reached **€3,693 million in revenues in 2019**, with the support of its **16,500 employees**.



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A world leader in gases, technologies and services for Industry and Health, Air Liquide is present in 80 countries with approximately 67,000 employees and serves more than 3.7 million customers and patients. Oxygen, nitrogen and hydrogen are essential small molecules for life, matter and energy. They embody Air Liquide's scientific territory and have been at the core of the company's activities since its creation in 1902.

Air Liquide's ambition is to be a leader in its industry, deliver long term performance and contribute to sustainability. The company's customer-centric transformation strategy aims at profitable, regular and responsible growth over the long term. It relies on operational excellence, selective investments, open innovation and a network organization implemented by the Group worldwide. Through the commitment and inventiveness of its people, Air Liquide leverages energy and environment transition, changes in healthcare and digitization, and delivers greater value to all its stakeholders.

Air Liquide's revenue amounted to 22 billion euros in 2019 and its solutions that protect life and the environment represented more than 40% of sales. Air Liquide is listed on the Euronext Paris stock exchange (compartment A) and belongs to the CAC 40, EURO STOXX 50 and FTSE4Good indexes.