

PASSPORT



60200

AC ExoEternal



Start:

Perilla is sourced regionally respective to our three global manufacturing sites: South Carolina for USA, Savignano sul Rubicone for Italy, and Japan for Taiwan.



Perilla frutescens is mechanically milled, followed by an aqueous extraction. The extract is then fermented with *Lactobacillus* and filtered. Afterward, phospholipids are dispersed and *Lactobacillus* ferment, a natural antimicrobial, is added. Finally, the blend is homogenized to form exosomes.



Final Stop:

AC ExoEternal: A gentle, natural alternative to retinol, delivered through an advanced exosomal system to support collagen, refine exfoliation, and calm inflammation.



Road Map Tour

Retinol reimaged: gentle, natural, and effective.

Our supplier in South Carolina promotes sustainability by focusing on locally sourced native plants that are adapted to the region's soils and climate, reducing the need for extra water, fertilizers, or pesticides. By restoring native vegetation, they help protect biodiversity, providing essential habitats for birds, butterflies, and other wildlife while limiting the spread of invasive species. Our Italian supplier practices sustainability by focusing on high-quality seeds that promote responsible farming and healthier food systems. Their approach respects the environment, protects biodiversity, and supports a conscientious, long-term supply chain. Our Japanese supplier cultivates with intention, enriching their fields with a proprietary fermented organic fertilizer to create nutrient-dense soil. Smart sensors and cameras monitor growth in real time, ensuring a suitable environment for healthy and high-quality cultivation.

We are transparent in our supply chain from harvest to production. It's important to know where our raw materials come from and where they are going.

Safety & Toxicology

Non-phototoxic

Non-irritant to skin

Non-sensitizing

Non-irritant to eyes

Non-harmful to aquatic life

INCI: Water & Lactobacillus & Perilla Frutescens Extract & Phospholipids & Lactobacillus Ferment

CAS: 7732-18-5 & 68333-16-4 (or) 92128-79-5 & 90082-61-4 (or) 68132-21-8 & 123465-35-0 (or) 8002-43-5 & 68333-16-4 (or) 1686112-36-6 (or) 9015-54-7

EUROPE: Compliant

USA: Compliant

JAPAN: Compliant

CHINA: Compliant



Environmental Impact

Active Concepts Production

0.176 kg CO2e per kg

2.119 kW energy per kg

93.2 % Biodegradable after 28 days

1.278 litres water per kg

0.840 kg compost per kg

Animal Welfare

Never tested on animals and made from non-animal-derived ingredients. Neither we or our supply chain have allowed contact with any animal products, animal by-products, or derivatives.



Ethical Trade

Our Japanese supplier invests in a people-first culture that supports the well-being and long-term development of their employees, ensuring a positive work environment.



Community Welfare

Our supplier in South Carolina hosts educational programs that build awareness, empowering the local community to make more sustainable landscaping choices.



Regulatory

Specification

ORIGIN: Botanical/Bacteria **PRESERVATIVES:** None

APPEARANCE: Liquid Exosomal Dispersion, Tan to Dark Brown **SOLVENTS:** Water **USE LEVEL:** 2.00 - 4.00%

Version#3/7-17-26/Form#163

Information contained in this technical literature is believed to be accurate and is offered in good faith for the benefit of the customer. The company, however, cannot assume any liability or risk involved in the use of its chemical products since the conditions of use are beyond our control. Statements concerning the possible use of our products are not intended as recommendations to use our products in the infringement of any patent. We make no warranty of any kind, expressed or implied, other than that the material conforms to the applicable standard specification. Please note, geographical origin of ingredients are subject to change without notification. Freedom from patent infringement is not implied. All information is for investigative purposes only.