

PASSPORT



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AC ExoTone



Start:

Our suppliers in North America, Italy, and Taiwan all grow their apples locally according to organic farming regulations.

Additionally, Active Concepts upcycles apples from a local festival that occurs once a year at our home base in Lincolnton, NC.



Final stop:

The final product is AC ExoTone, a BioAuthentic Exosomal delivery system to more efficiently deliver the benefits of apple extract, such as evening skin tone.



Once the raw material arrives at our manufacturing sites, the whole apple is mechanically processed, extracted, dispersed in phospholipids, and homogenized to form exosomes.



Road Map Tour

BioAuthentic Exosomes to Harmonize Skin Brilliance

Active Concepts' home base is in Lincolnton, North Carolina and every year there is a Lincoln County Apple Festival. This festival that attracts more than 80,000 visitors is due to a volunteer board of directors who are determined to keep the small town a safe, family-friendly atmosphere. Five local apple growers participate and the apples that don't sell are usually discarded. Active Concepts upcycles this would-be waste into our efficacious BioAuthentic Exosome, AC ExoTone. Our European supplier in Val di Non, Trentino has an orchard that not only promotes biodiversity, but doesn't use any synthetic pesticides. These eleven hectares of mountain terrain have created a diverse ecosystem by being a refuge for plants and insects. Lastly, our supplier in Nantou, Taiwan strictly follows safe standards, ensures their crops receive natural sunlight, and never uses herbicides. Our ethical collaboration resulted in our skin-harmonizing ingredient, AC ExoTone.

We want to be 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

Regulatory

INCI: Water & Pyrus Malus (Apple) Fruit Extract & Phospholipids

CAS: 7732-18-5 & 85251-63-4 & 123465-35-0 (or) 8002-43-5

EUROPE: Compliant

USA: Compliant

JAPAN: Compliant

CHINA: Compliant



Specification

ORIGIN: Botanical/Bacteria PRESERVATIVES: None

APPEARANCE: Liquid Exosomal Dispersion, Light Beige to Tan SOLVENTS: Water USE LEVEL: 1-10%

Environmental Impact

Active Concepts Production

0.213 kg CO2e per kg

1.265 kW energy per kg

94.3 % Biodegradable after 28 days

0.484 litres water per kg

0.266 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 Asian supplier is family-owned and has been engaged in agriculture for more than forty years. Being family-owned, they treat their employees as one of their own.



Community Welfare

Every October when the Lincoln County Apple Festival takes place, it allows Active Concepts to participate directly in their hometown and support local farmers.

