

PASSPORT



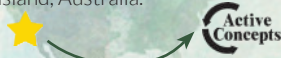
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AC Det'Ox Hair



Start:

Our kale is organically grown and carefully sourced from trusted farms in the Arroyo Grande Valley of California (USA), the picturesque Asiago area in Italy's Veneto region, and the sunny fields of Queensland, Australia.



Final Stop:

The result is AC Det'Ox Hair, a sustainably produced and highly effective ingredient that clarifies hair from heavy metals, leaving it stronger, more resilient, protected, and beautifully radiant.



The fresh leaves of kale are crushed, then naturally fermented with *Saccharomyces cerevisiae*, unlocking kale's beneficial properties. To enhance preservation and support natural antimicrobial activity, *Lactobacillus* ferment lysate is added.



Road Map Tour

Organic Kale for Healthy Hair and Sustainable Radiance

Kale has been recognized for its potential in phytoremediation, particularly in soils contaminated with heavy metals, promoting natural detoxification. Our kale is organically cultivated in three sustainable regions around the world: Arroyo Grande Valley, California, USA: grown with low-impact methods since the 1940s, with farmers supporting local health initiatives and promoting fruit and vegetable consumption for a balanced lifestyle. Asiago, Veneto, Italy: cultivated in the fresh mountain air and nourished by rainwater, using only natural treatments to control pests, with each leaf meticulously hand-picked to ensure the highest quality. Queensland, Australia: nurtured since the 1970s with a dedication to herbs and sustainable gardening, the supplier fosters a love of gardening within the community. Across all regions, our kale embodies sustainability, responsibility, and premium quality, making it a truly valuable ingredient for both health and environmental stewardship.

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

Regulatory

INCI: Saccharomyces/Brassica Oleracea Acephala Leaf Ferment Filtrate & Lactobacillus Ferment Lysate

CAS: 8013-01-2 & 68333-16-4 (or) 92128-79-5

EUROPE: Contact Us

USA: Compliant

JAPAN: Compliant



Environmental Impact

Active Concepts Production

0.176 kg CO2e per kg

1.090 kW energy per kg

93.7 % Biodegradable after 28 days

0.368 litres water per kg

0.460 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 Californian supplier uses only non-GMO seeds, favoring heritage and heirloom varieties, and employs sustainable practices such as drip irrigation and organic fertilizers and sprays whenever feasible.



Community Welfare

The Italian supplier provides educational programs on mountain organic farming, offering hands-on experiences that promote landscape preservation, environmental respect, and the production of healthy, natural foods.



Specification

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

APPEARANCE: Opaque Liquid, Light Beige to Tan **SOLVENTS:** Water **USE LEVEL:** 1 - 5%