

BIO Duoferm Kombu

(INCI : Saccharomyces/Xylinum/Black Tea Ferment, Lactobacillus Ferment Lysate)

Introduction

INKOS developed BIO Duoferm Kombu by applying new BIO-fermentation technology (two-stage fermentation process) to Kombucha, a famous healthy fermented beverage. It has the effect to create a healthy skin environment and helps prevent aging and recover UV damage.

01

Realizing healthy skin

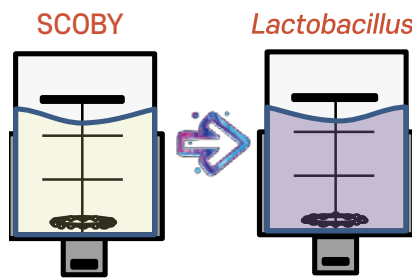
After 1st fermentation with SCOBY, the nutrients produced by 2nd fermentation with lactobacillus are concentrated



02

Small molecular nutrients

Nutrients being smaller by bioconversion-fermentation tech can be delivered deep into the skin.



03

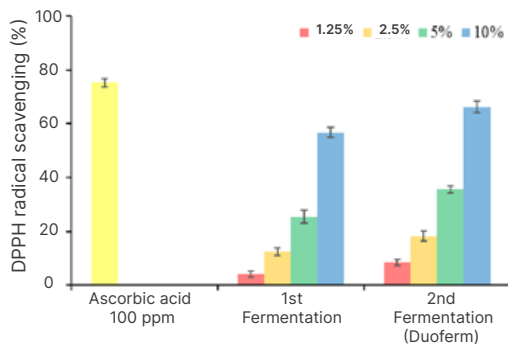
ALL EWG Green Grade

Safe and hypoallergenic care that can be used by the whole family



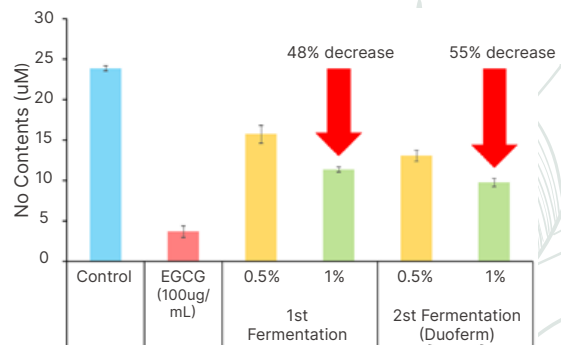
Efficacy test

1. Antioxidant effects of BIO Duoferm Kombu



Superior antioxidant effects in 2nd fermentation than 1st fermentation.

2. Anti-inflammatory effects of BIO Duoferm Kombu



Reduction of nitric oxide by 48,55% or more when completing 1st and 2nd fermentation all.

3. Oil & Sebum-reduction effects of BIO Duoferm Kombu

Oil Content

	Before	After
U Zone	44.5	8.7 (80.4% reduction)
T Zone	40.3	1.9 (95.2% reduction)

Sebum Content

	Before	After
U Zone	63.4	31.1 (50.9% reduction)
T Zone	53.7	26.5 (50.6% reduction)

Oil & Sebum-reduction effects when using 10%