

Fruit Extracts™



Acai Fruit Extract
Euterpe oleracea Fruit Extract



Coffee Seed Extract
Coffea arabica (Coffee) Seed Extract



Goji Fruit Extract
Lycium barbarum Fruit Extract



Mangosteen Fruit Extract
Garcinia mangostana Fruit Extract



Noni Fruit Extract
Morinda citrifolia Fruit Extract



Pomegranate Fruit Extract
Punica granatum Extract



Avocado Fruit Extract
Persea gratissima (Avocado) Fruit Extract



Lemon Fruit Peel Extract
Citrus medica limonum (Peel) Extract



Blueberry Fruit Extract
Vaccinium angustifolium (Blueberry) Fruit Extract



Orange Fruit Peel Extract
Citrus aurantium dulcis (Orange) Peel Extract



Cranberry Fruit Extract
Vaccinium macrocarpon (Cranberry) Fruit Extract



Peach Fruit Leaf Extract
Prunus persica (Peach) Leaf Extract



Cucumber Fruit Extract
Cucumis sativus (Cucumber) Fruit Extract



Red Raspberry Fruit Extract
Rubus idaeus (Raspberry) Fruit Extract



Elderberry Fruit Extract
Sambucus nigra Fruit Extract



Grapefruit Seed Extract
Citrus grandis (Grapefruit) Seed Extract



Grape Seed Extract
Vitis vinifera (Grape) Seed Extract

Super Fruit Blend

Plant Used: Goji(*Lycium barbarum*), Coffee Seed(*Coffea arabica*), Acai(*Euterpe oleracea*), Noni(*Morinda citrifolia*), Pomegranate(*Punica granatum*), Green Tea(*Camellia sinensis*), Mangosteen(*Garcinia mangostana*)

SEE REVERSE SIDE FOR SUGGESTED FORMULA



Fruitanical™

Fruit Extracts

SOUTHWEST RASPBERRY ESCAPE™ BUBBLE BATH

Components	INCI Name	Supplier	% Level
1. STANDAPOL ES-2	SODIUM LAURYL SULFATE	COGNIS	30.00
2. MACKOL CAS 100F	SODIUM COCO-SULFATE	DEWOLF (MCINTYRE)	6.00
3. VELVATEX BA-35	COCAMIDOPROPYL BETAINE	COGNIS	6.00
4. RASPBERRY (YY06-01191)	FRAGRANCE	UNGERER	6.00
5. SURPAPEIN®	PRESERVATIVE (SEE SPEC SHEET)	BIO-BOTANICA®	0.25
6. DEIONIZED WATER	WATER		47.6
7. GOJI FRUITANICAL™	LYCIUM BARBARUM FRUIT EXTRACT	BIO-BOTANICA®	1.00
8. COFFEEFRUIT FRUITANICAL™	COFFEE ARABICA FRUIT EXTRACT	BIO-BOTANICA®	1.00
9. YUCCA EXTRACT	YUCCA SCHIDIGERA EXTRACT	BIO-BOTANICA®	1.00
10. CITRIC ACID (50% SOLUTION)	CITRIC ACID		0.15

PROCEDURE

- COMBINE ITEMS 1-5, MIX FOR 5 MINUTES AT LOW SPEED
- ADD WATER (SLOWLY), HEAT TO 30-35°C
- MIX UNTIL UNIFORM AND CLEAR
- ADD BIO-BOTANICA® EXTRACTS (ITEMS 7-10) WITH MIXING
- ADJUST pH WITH CITRIC ACID (6.00-7.00)

SPECIFICATIONS

APPEARANCE: TRANSPARENT LIQUID
ODOR: RASPBERRY
COLOR: YELLOW
pH: 6.00-7.00
24HR VISCOSITY: WATER THIN
SPECIFIC GRAVITY: 1.0000-1.0600

FRUITANICAL™ FOR COSMETIC APPLICATIONS NEW FROM BIO-BOTANICA®

Bio-Botanica®, Inc., a leading manufacturer of botanical extracts for the cosmetic industry, is pleased to announce the launch of Fruitanical™, a new line of fruit ingredients for the natural personal care market. Fruit ingredients are not only “safe” due to their historical use in foods, but provide real benefits for enhancing cosmetic formulations.

Consumers are looking for fresh and innovative products that contain naturally-derived ingredients. Fruits and fruit acids are coming up on the horizon as a way to bring new excitement to the natural cosmetic/personal care category. Already well-recognized as “safe” ingredients, they bring an aura of enchantment to the name and label of a product, while providing real benefits such as exfoliation, vitamin and mineral enrichment, antioxidant protection and healing characteristics. In addition, fruit ingredients offer the allure of a beautiful natural color and a perceived user value of delivering “refreshing”, “rejuvenating” or “sexy” properties. Many of the “tropical” fruits lend themselves to an “exotic” application, providing ample opportunity for attractive and creative label designs and marketing opportunities.

See reverse side for the line of Fruitanical™ Fruit Extracts. These fruit ingredients can stand-alone or be combined for synergistic effect. Fruitanical™ are manufactured in Bio-Botanica's® FDA registered, pharmaceutically licensed facility, which is in full cGMP, SOP and GLP compliance. Custom formulation and technical support are available. **For further information, samples and quotes, please call our Sales Department at (800) 645-5720 or (631) 231-5522.**

NOTE: The suggested uses of botanicals are presented here solely for their educational value. We cannot anticipate all conditions under which this information and our products, or the product of other manufacturers in combination with our products, may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products, either alone or in combination with other products. Users are advised to make their own tests to determine safety and suitability of each such product or product combinations for their own purposes. Unless otherwise agreed in writing, we sell the products without warranty, and buyers and users assume all responsibility and liability for loss and damage arising from the handling and use of our products, whether used alone or in combination with other products.