

Green Mountain Biotech Technical Data Sheet

Botaniplex™ BALANCE SA

Date prepared: Aug 01, 2019

INCI Name:	Glycerin, <i>Ailanthus altissima</i> bark extract, <i>Sanguisorba officinalis</i> root extract.
<u>Name of the plants:</u>	Latin: <i>Ailanthus altissima</i> , <i>Sanguisorba officinalis</i> English: Tree of heaven, Great Burnet French: Arbre des dieux, Sanguisorba
<u>Plant Material:</u>	Root, bark
<u>Description:</u>	Botaniplex™ BALANCE SA is a synergistic mix of plant extracts of <i>Ailanthus altissima</i> and <i>Sanguisorba officinalis</i> , preservative free
<u>Properties of the plants:</u>	Anti-inflammatory Anti-irritant Protect against oxidative stress Balance microbiome Stimulate the skin's natural antimicrobial defense mechanisms
<u>Applications:</u>	Face Care, Skin Care, Body Care Cream, Lotion, Gel, Cleanser, Mask
<u>Recommended level of use:</u>	0.2 – 1 %
<u>Preservative:</u>	None

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SPECIFICATIONS:

Appearance:	Sticky liquid, free from foreign matter
Odor:	Characteristic, herbal
Color:	Orange brown to dark brown
pH:	3.5-5.0
Specific Density (20°C):	1.15-1.22
Solubility:	Miscible with water
Heavy metals, as Pb:	<20ppm
Total Microbial Count:	
a) Total plate count:	< 10 ² /g
b) Yeasts/molds:	< 10 ² /g
c) Salmonella/ E coli:	Absent in 1g

Storage: 15 to 25°C in dark or minimal light

Shelf Life: When stored in dark in closed containers stable for 24 months

This extract is based on a product of nature which is subject to natural variations. However, this has no influence on the safety of the product or its suitability for use.