

Blend-Fruit (Alpha-Hydroxy acids)

CODE: BLEND-1

Date of last amendment: 21.01.2015

INCI name: WATER (AQUA) (AND) (LACTIC ACID, GLYCOLIC ACID, CITRIC ACID, TARTARIC ACID AND MALIC ACID) FROM SACCHARUM OFFICINARUM EXTRACT (AND) VITIS VINIFERA EXTRACT (AND) CITRUS LIMONUM EXTRACT (AND) PYRUS MALUS EXTRACT (AND) HORDEUM VULGARE (MALT EXTRACT).

DESCRIPTION: Vegetable extract enriched with alpha hydroxy acids. Moisturizing, micro exfoliating and anti-age.

COMPOSITION (INCI NAME)	% (weight)	CAS #
Water (Aqua)	53,000	7732-18-5
Lactic Acid	27,000	50-21-5
Glycolic acid	12,000	79-14-1
Citric Acid	5,000	77-92-9 / 5949-29-1
Tartaric Acid	1,000	133-37-9 / 147-71-7 / 87-69-4
Malic Acid	1,000	97-67-6
Preservatives: Phenoxyethanol	1,000	122-99-6

Appearance:	Slightly opalescent to translucent liquid.
Color:	Light yellow
Odor:	Mild
Dry residue:	30.00 gr.% minimum. (0,5 gr. 1 hour 110°C).
pH:	3.00 – 4.50 (USP XXVII) (25°C)
Density:	1.100 – 1.180 gr/ml (pycnometer) (USP XXVII) (20°C)
Refractive index:	1.3800 – 1.4000 (Refr. Abbe) (20°C)
Solubility:	Utterly soluble in water, glycerin and propylene glycol
Microbiological control:	Aerobic Mesophylls: less than 200 CFU/gr. Moulds & yeast: less than 20 CFU/gr. No pathogens.

Keep refrigerated (5-15°C). Do not freeze. Protect from light. Shake before use.

EXTERNAL COSMETIC USE