

Alpha- Hydroxy Acid Peeling

(Sample Recipe for Alpha- Hydroxy Fruit Acids)

Alpha Hydroxy Acid Peeling		
Phase A	Weight %	For 100 g /3.6 oz
Triglyceride (emollient)	5 %	5 ml / 0.2 oz/ 1 tsp
GelMaker EMU (thickener, emulsifier)	1.5 %	1.5 ml / 36 drops or 1/4 to 1/2 tsp
Phase B		
Distilled Water (diluent)	68.5 %	68.5 ml / 2.5 oz / 1/4 cup 1/2 Tbsp
Glycerin (humectant)	5 %	5 ml / 0.2 oz/ 1 tsp
AHA Fruit Acids (peeling ingredient)	20 %	20 ml / 0.7 oz / 4 tsp
Method		
<p>No heating required. Give phase A into a disinfected, heat- resistant glass jar and stir. Give phase B into another disinfected glass jar and stir. Then add phase B to phase A and stir very well to form a semi- viscous gel. If necessary, the viscosity can further be adjusted with GelMaker EMU. Fill into tube containers. Apply the peeling to the face and wash off after 5 min. A tingling feel is normal.</p>		
Properties		
<p>Fruit Acids shed off the outermost layer of dead horny cells, induces renewal of a new horny layer and increases the moisturizing level of the skin which improves the flexibility of the upper skin layer. This botanical alpha- hydroxy acids complex consists of 15% glycolic acid, 31% lactic acid, 3% citric acid, 1% tartaric acid from extracts of grape (vitis vinifera), lemon (medica limonum), passionfruit (passiflora quadrangularis), & pineapple (ananas sativus).</p>		