

## Alpha Hydroxy (AHA) Fruit Acids

### Fact Sheet

#### **Citric, Glycolic, Tartaric & Lactic Acids (50%)**

**Description:** botanical alpha-hydroxy acid (AHA) complex consisting of 15% glycolic acid, 31% lactic acid, 3% citric acid, 1% tartaric acid from extracts of passionfruit (*passiflora quadrangularis*), grape (*vitis vinifera*), lemon (*medica limonum*) & pineapple (*ananas sativus*). Water-soluble.

**CAS#:** pending.

**Appearance:** clear yellowish liquid, no odor

**Storage:** stable when kept in a closed container protected from humidity; for external use

**Use:** add to aqueous phase of formulas at <104°F (<40°C). Use level: 5 - 20% dep. on skin tolerance.

**Properties:** sheds off the outermost layer of dead horny cells, induces renewal of a new horny layer, increases the moisturizing level of the skin.

**Applications:** moisturizing creams/lotions, cream-gels, peeling gels.

**Precautions:** this product is a strong acid & may be hazardous if used undiluted. Avoid direct contact of the undiluted product with skin & eyes. Be careful when using this product together with abrasive soaps or cleansers or other products with peeling or exfoliant properties.