

Updated: 12/2/2019

## Agave Extract

### Specification Sheet

**Description:** Extract obtained of the leaves of the sisal, Agave Rigida, Agavaceae. Colorless to light yellow liquid. Characteristic odor. Contains 20% extract dissolved in water and glycerin, preserved with phenoxyethanol. pH 4.0 - 7.0. Water-soluble.

**CAS:** 56-81-5, 7732-18-5, 165800-55-5, 122-99-6

**INCI Name:** Glycerin, water, Agave Rigida (Sisal) extract

**Benefits:**

- Provides effective soothing and calming properties
- Very useful in products against dry and/or irritated skin
- Often used in hair care products for additional conditioning and softening effect

**Use:** Water-soluble, added to water phase or after the formulation is completed (o/w emulsions). In w/o emulsions extract has to go into the water phase. Usual concentration 0.5-5%. For external use only.

**Applications:** Soothing skin lotions, moisturizing creams, hair shampoos, hair conditioners

**Country of Origin:** USA

**Raw material source:** Agave Rigida (Sisal, Agave), glycerin made of naturally derived oils

**Manufacture:** Prepared via a cold process to avoid potential loss of effectiveness heat processing can have. Created from naturally grown, pesticide-free materials which are extracted first with a specified eluant to yield a concentrate. This concentrate is then dissolved in glycerin and water at a concentration of 20 % concentrate and 80% diluents.

**Animal Testing:** Not animal tested

**GMO:** GMO-free, but not certified

**Vegan:** Yes