

Updated: 11/9/2018

## Chaparral Extract

### Specification Sheet

**Description:** Chaparral extract is made from the leaves of the Creosote bush (dwarf evergreen oak). Contains 20% extract dissolved in water and glycerin, preserved with phenoxyethanol. The herb is well known for its antioxidant and purifying effects. Light to medium amber liquid, characteristic odor. Water-soluble.

**CAS:** 56-81-5, 7732-18-5, 91722-67-7, 122-99-6

**INCI Name:** Glycerin, water, *Larrea tridentata* (Chaparral) extract

**Benefits:**

- Has purifying and antioxidant properties which are useful for oily and/or blemished skin
- Best to be used in skin lotions, cleansers, and toners

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

**Applications:** Face toners, cleansers, skin lotions/creams, products for blemished skin, sun and make-up products.

**Country of Origin:** USA

**Raw material source:** *Larrea tridentata* (Chaparral), glycerin made of naturally derived oils

**Manufacture:** Prepared via a cold process to avoid potential loss of effectiveness heat processing can have. Created from organically 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