

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