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Updated: 11/9/2018

## Chamomile Extract

### Specification Sheet

**Description:** Chamomile extract 20% in a base of glycerin & water. Preserved with phenoxyethanol. Light to medium amber liquid, mild characteristic odor. Water soluble.

**CAS:** 56-81-5, 7732-18-5, 84082-60-0, 122-99-6

**INCI Name:** Glycerin, water, *Chamomille recutita* (matricaria) flower extract

**Benefits:**

- Contains active ingredients including bisabolol, bisabolol oxides A and B, and matricin as well as flavonoids (particularly apigenin)
- Well known for its soothing and calming properties
- Provides sheen to the hair and highlights blond hair

**Use:** Add to formulas to the water phase. Typical use level 5 - 100%. For external use only.

**Applications:** Creams, lotions, masks, cleansers, shampoos, conditioners, makeup.

**Country of Origin:** USA

**Raw material source:** *Chamomille recutita* (matricaria), 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