

Updated: 26-Jul-2021

Red Clover Blossom Extract

Specification Sheet

Description: Extract from the blossoms of Red Clover flower (*Trifolium Pratense*) dissolved in a base of glycerin and water, preserved with phenoxyethanol. Specific Gravity: 1.02-1.05 at 25°C. pH Value: 4.0-6.5 at 25°C. Light to medium amber liquid with characteristic odor. Water soluble.

CAS: 56-81-5, 7732-18-5, 85085-25-2, 122-99-6

INCI Name: Trifolium Pratense (Red Clover) blossom extract

Benefits:

- Has very good soothing properties
- Moisturizes skin, especially suitable for the sensitive and irritated skin
- Nourishes the skin & hair with vitamins and minerals and protects the skin from antioxidant stress

Use: Add to formulas to the water phase. Typical use level 5 - 10%. For external use only.

Applications: Serums, creams & lotions, skin cleansers, sun- and after-sun care, sunscreens, face & hair masks.

Country of Origin: USA

Raw material source: Trifolium Pratense (Red Clover) blossoms, glycerin made from 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