

Updated: 11/13/2018

Goldenseal Extract

Specification Sheet

Description: Goldenseal root also known as yellow root or Indian turmeric. Contains 20% extract dissolved in water and glycerin, preserved with phenoxyethanol. Light to medium amber liquid with characteristic odor. pH 4-6, water-soluble.

CAS: 56-81-5, 7732-18-5, 84603-60-1, 122-99-6

INCI Name: Glycerin, water, *Hydrastis canadensis* (Goldenseal) extract

Benefits:

- Contains berberine that has been found to have cleansing properties and be useful in products for blemished and irritated skin
- Useful for skin irritations making it a good ingredient for face cleansers, products for the sensitive skin, after-sun and bath products, and soothing lotions

Use: Add to formulas to the water phase. Typical use level: 3-5%. For external use only.

Applications: Anti-aging formulas, sun care and after-sun care products, makeup-up, and hair care products.

Country of Origin: USA

Raw material source: *Hydrastis canadensis* (Goldenseal), 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