

Marrubium Extract

Specification Sheet

Description: Extract from the Horehound plant (Marrubium Vulgare L, Lamiaceae) which belongs to the mint family. Dissolved in glycerin and water.

CAS: 56-81-5, 7732-18-5, 84696-20-8

INCI Name: Glycerin, Water, Marrubium Vulgare Flower/Leaf/Stem Extract

Composition: Glycerin, Water, Marrubium Vulgare Flower/Leaf/Stem Extract, Citric Acid, Sodium Benzoate, Potassium Sorbate

Appearance: Yellow-brown liquid, characteristic odor.

Benefits:

- Soothes sensitive and dry skin (e.g. from sun exposure).
- Helps to reduce and calm skin irritations and blemishes (e.g. after shaving).
- Very valuable ingredient in after-sun products and for the aged skin.

Use: Add to aqueous phase of formulas (creams, lotions, gels) or add at the end of the formulation process. Typical use level is 1-3%. Can be processed either warm (60°C/140°F) or cold. It is stable in the pH-range of 4.0-7.0. For external use only.

Applications: Formulations for the sensitive skin, products for irritated and stressed skin, after-sun products, after-shave products.

Solubility: Water-soluble

Preservation: Sodium benzoate, citric acid, potassium sorbate

Storage: Store in a closed container at a dry place at room temperature.

Country of Origin: Switzerland

Raw material source: Marrubium vulgare, 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: Certified GMO-free.

Vegan: Does not contain animal-derived components.

HS Code: 1302190100