

Willow Bark Extract SA

Specification Sheet

Description: Willow Bark Extract, also known as black willow, is made from the bark of the willow trees (Salicaceae). Unique extraction and standardization process assures a consistent range of 9.8-11.5% of salicylic acid in every batch. Contains 25-27% of extract dissolved in water.

CAS: 7732-18-5, 84650-64-6

INCI Name: Water, Salix Nigra (Willow) Bark Extract

Composition: Water, Salix Nigra (Willow) Bark Extract, Phenoxyethanol

Appearance: Colorless to light amber liquid, characteristic odor

Benefits:

- Soothing properties on irritated skin and works as an toning agent and mild cleanser
- Good moisturizing properties
- Contains 9.8-11.5% of naturally occurring salicylic acid along with other natural salicylates (salicin, salicortin, fragilin, populin, traiantrin, vimalin, and tanins)
- Ideal for blemished skin

Use: Add at the end of cosmetic formulations at room temperature. Recommended use level is 5-10%. For external use only

Applications: Cleansers and toners, creams & lotions, masks, gels, and peels. Anti-blemish formulas.

Solubility: Water-soluble

Preservation: Phenoxyethanol

Storage: Store in a closed container in a dry, light protected area at room temperature.

Country of Origin: USA

Raw material source: Salix Nigra (Willow bark)

Manufacture: Prepared via a cold process to avoid potential loss of effectiveness heat processing can have. Created from organically grown materials which are extracted first with a specified eluant to yield a



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concentrate. This concentrate is then dissolved in water at a concentration of 25-27% concentrate and 73-75% diluents.

Animal Testing: Not animal tested

GMO: GMO-free

Vegan: Does not contain animal-derived components

HS Code: 1302190100