

## SkinWhite Punarnava

### Specification Sheet

**Description:** Natural plant extract obtained from the roots of punarnava (*Boerhaavia diffusa*) dissolved in propanediol and water.

**CAS:** 504-63-2, 7732-18-5

**INCI Name:** Propanediol, water, punarnava (*Boerhaavia diffusa*) root extract

**Composition:** Propanediol, water, punarnava (*Boerhaavia diffusa*) root extract

**Appearance:** Pale brown, transparent liquid, slightly turbid

**Benefits:**

- Natural skin-lightening active ingredient that decreases skin tone evenly and uniformly. Can reduce the number of different types of hyperpigmentation spots.
- In-vitro studies showed that the extract can reduce the amount of melanin formed in human melanocytes (skin cells)
- Clinical studies showed a decrease of about 30% of brown spots.

**Use:** Add to water phase of emulsions. Typical use level: 1 - 3%. For external use only.

**Applications:** Facial lightening treatments, skin lightening body milks, photo-aging repairing treatments, anti-aging treatments, make-up lines and deodorants

**Solubility:** Water-soluble

**Preservation:** Preservative-free

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

**Country of Origin:** Spain

**Raw material source:** Punarnava (*Boerhaavia diffusa*) roots

**Manufacture:** Extracted and purified from the roots of Punarnava (*Boerhaavia diffusa*).

**Animal Testing:** Not animal tested



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**GMO:** GMO-free

**Vegan:** Does not contain animal-derived components

**HS Code:** 2936210000

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