

## SkinWhite<sup>®</sup> Starflower

### Specification Sheet

**Description:** Natural lightening agent obtained from the rhizomes of the Starflower (Hypoxis Rooperi Rhizome). The active ingredient (hypoxoside) is derived from Rooperi Rhizome extract. pH 4.5-5.5. Clear viscous, dark brown liquid. Water-soluble.

**CAS:** 7732-18-5, 56-81-5, n/a, 39300-88-4, 532-32-1, 24634-61-5

**INCI Name:** Water, glycerin, Hypoxis Rooperi Rhizome (starflower) extract, caesalpinia spinosa gum, sodium benzoate, potassium sorbate.

#### Benefits:

- Hypoxoside has been shown to reduce the production of melanin in hyperreactive melanocytes thereby evening out the skin tone
- Has effective skin-lightening properties helping to fade age spots, freckles and hyper-pigmentation
- Evens out skin color, helping to create a brighter, younger, more radiant complexion
- Has good antioxidant properties
- Found to have collagen-stimulating effects in-vitro

**Use:** Add to water phase of emulsions or at the end of the formulating process. Typical use level Use level: 1 - 4%. For external use only.

**Applications:** Skin brightening skin treatments, decollete serums, photo-aging repair creams, body lotions, anti-spot treatments, anti-aging treatments, makeup lines, deodorants.

**Country of Origin:** Spain

**Raw material source:** Hypoxis Rooperi Rhizome (Starflower)

**Manufacture:** Extracted and purified from the roots of the Starflower.

**Animal Testing:** Not animal tested

**GMO:** GMO-free but not certified

**Vegan:** No