

Knotgrass Flavonoids

Specification Sheet

Description: First botanical active ingredient designed to fight infrared-induced skin aging (Infra'Aging™), a breakthrough concept in skin photo-protection and photo-aging. Tan colored, clear solution, water soluble.

CAS: 84604-04-6

INCI Name: *Polygonum aviculare* extract, water, glycerin

Benefits:

- In-vitro studies have shown that Knotgrass Flavonoids are able to protect fibers of papillary and reticular dermis
- Makes the skin look firmer, stronger and more rejuvenated
- Reduces the appearance of wrinkles and fine lines

Use: Add to formulas to the water phase. Typical concentration 0.5-2%. For external use only.

Applications: Anti-aging & anti-wrinkling products, sun care and sunless tanning products.

Country of Origin: France

Raw material source: Knotgrass (*Polygonum aviculare*)

Manufacture: Flavonoids are made from extracts from Knotgrass (*Polygonum aviculare*).

Animal Testing: Not animal tested

GMO: GMO free but not certified

Vegan: Does not contain animal-derived components