

Aako Allantoin

Allantoin

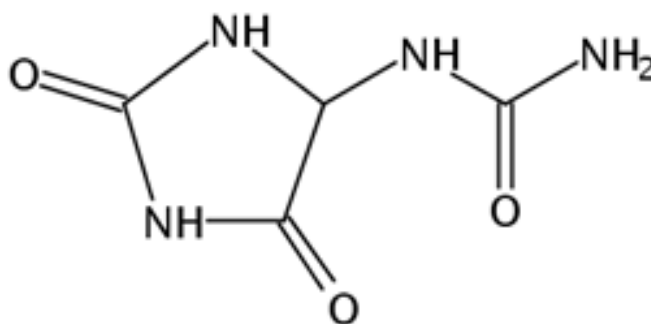
Description

Aako Allantoin is an active promoting wound healing. It also has mild keratolytic properties resulting in soft skin appearance. The material has a positive influence on skin moisture levels.

Aako Allantoin has a recommended use level of 0.3-0.5%.

Usage of Aako Allantoin is advised for After Sun formulations, Hand and Body Creams, Hair Care formulations, After Shave formulations and many others.

▪ Chemical name	Urea, (2,5-dioxo-4-imidazolidinyl)-
▪ INCI name	Allantoin
▪ CAS number	97-59-6



AakoFilm Allantoin

Typical properties

Appearance	White crystalline powder
Assay	99-101%
Odour	Almost odourless
pH value (0.5% in water)	4-6
Loss on drying	0.1 % Max
Burnt residue	0.1 % Max
Melting range	>225°C (Decomposition)

Storage:

Stored under dry conditions in tightly closed dry containers, protected from light and stored between 15 °C and 25 °C. Shelf life of 3 years under appropriate conditions of storage.

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