



Product Name: Hydrolite® 5 green

Product Number: 996442

INCI: Pentylene Glycol

CAS number: 5343-92-0

EC number: 226-285-3

* related to main ingredient/s








Product description:

Hydrolite® 5 green represents the next generation of sustainable pentylene glycol!

100% bio-based carbon and COSMOS approved, Hydrolite® 5 green is made by a patented process from bagasse, a by-product coming from sugar cane which is ethically and responsibly sourced.

From classical to green formulations, from light to rich textures, Hydrolite® 5 green is the ideal multifunctional ingredient that will boost the performance of active ingredients, moisturize the skin, improve the sensorial profile of formulas and enhance the product protection.

Properties:

-  Bio availability aid
-  Moisturizing
-  Anti-microbial
-  Emulsion esthetics
-  Emulsion stabilizer
-  Improvement of pigment distribution
-  Solvent



Based on in vivo or ex vivo data by Symrise



Based on in vitro data by Symrise



Based on information found in literature

Solubility:	Alcohol soluble, Glycol soluble, Water mixable, Water soluble
Form:	Liquid
pH value:	Not applicable
Color of product:	Colorless
Recommended dosage:	Up to 5%
Registration status:	Australia (AICS), Canada (NDSL), China (IECSC), EU (EINECS), Japan (ENCS), Philippines (PICCS), South Korea (KECI), USA (TSCA)
Food grade:	Yes
Halal certificate:	Yes
Toxicological information:	Safety assessment

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