

# SEQENS

## PERSONAL CARE

### AdvensProtect 5 Green

CAS Number: 5343-92-0

INCI name: PENTYLENE GLYCOL

EXCELLENT EMOLLIENT  
& MULTIFUNCTIONAL ADDITIVE



# Our AdvensProtect 5 Green



## Its effect in cosmetics

**AdvensProtect 5 Green** is a **multifunctional** cosmetic ingredient with very good **moisturizing** properties and as a good **solubilizer for lipophilic** ingredients. It will also improve the performance of active ingredients in finished products as it will facilitate their penetration.

### More benefits from AdvensProtect 5 Green:

- Will **work synergically** with traditional preservative actives and other antimicrobial substances in personal care formulations **to boost product protection**.
- Can be used as a **solvent** to stabilize emulsions. It also **improves the viscosity** of the final cosmetic end products.

## Product file

Specification			<b>GREEN</b> Biosourced from sugar cane's dry pulp, a byproduct of its juice extraction, that does not compete with food resources
CHEMICAL AND PHYSICAL PROPERTIES	UNIT	SPECIFICATION	
Appearance	-	Clear liquid	
Colour	-	Colourless	
Density	-	0.966-0.976	
Refractive index	-	1.435-1.442	
Concentration PG	%	Min. 99.0	
Water content	%	Max. 0.3	

**Shelf-Life:** An approximate shelf life of AdvensProtect 5 Green is **2 years**, if the product is stored in the original container, kept tightly closed in a well-ventilated location. As storage and local ambient conditions vary and SEQENS has no control over the practices, procedures and conditions at your or other locations, the shelf-life estimate provided here should be used as guidance only. It is not provided as a guarantee of any shelf life

# SEQENS

OUR SCIENCE FOR YOUR FUTURE

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