

Technical Data Sheet

AgeCap™ Smooth Cosmetic Ingredient

Cosmetic Ingredient for skin care applications

Features & Benefits

- Reduces appearance of wrinkles
- Provides skin smoothing effect
- Promotes skin radiance
- Good photo-stability and thermal stability

Composition/INCI

Methoxyhydroxyphenyl Isopropylnitrone

Applications

- Facial care products
- Leave-on skin care
- Eye serums
- Color cosmetics

Typical Properties

Specification Writers: These values are not intended for use in preparing specifications.

Property	Unit	Result
Recommended Levels	%	0.05 to 0.1
Appearance		Off-white crystalline powder
Melting Point	°C	178–180
Molecular Weight	g/mol	209
Solubility in Water ¹	mg/mL	2.6

¹Soluble in glycol at 40°C–45°C

Mechanism of Action

AgeCap™ Smooth Cosmetic Ingredient acts as a free radical scavenger to prevent oxidative damages induced by extrinsic factors.

Handling Precautions

Before using this product, consult the Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS) for details on product hazards, recommended handling precautions and product storage.

Limitations

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

Health And Environmental Information

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