



ROQUETTE

BEAUTÉ

BEAUTÉ BY ROQUETTE® PO 260

Beauté by Roquette® PO 260 is a natural ingredient derived from starch with moisture preserving properties. Beauté by Roquette® PO 260 is a white crystalline powder suitable for a wide range of cosmetic applications.

As a powder ingredient, Beauté by Roquette® PO 260 also helps stabilize actives in the final product.

BENEFITS AT A GLANCE:

- Humectant and moisturizer
- Anti-caking agent
- Freeze-drying agent
- Opacifier
- Actives carrier and stabiliser

INCI NAME:

Mannitol

PHYSICAL ASPECT:

White or off-white, crystals or powder

ORIGIN:

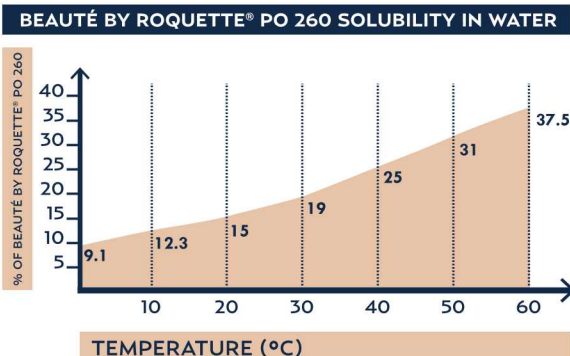
Corn starch

SPECIFIC FEATURES:

- Excellent chemical stability
- Non-cariogenic

SOLUBILITY IN WATER

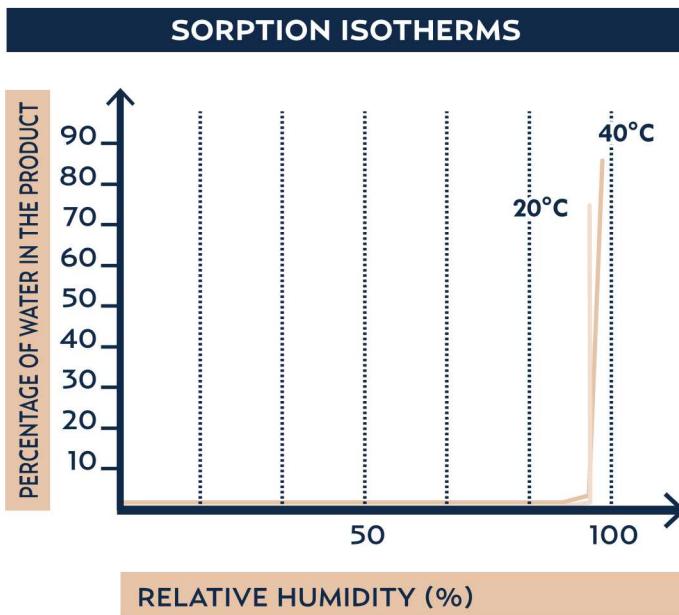
Beauté by Roquette® PO 260 is soluble in water (1 part in 5.5), sparingly soluble in 95% ethanol (1 part in 83) and practically insoluble in ether.



SOLUBILITY IN SOLVENTS

Beauté by Roquette® PO 260 is soluble in different solvents at 20°C.

	<u>PARTS/PARTS</u>
WATER	1 in 5.5
ETHANOL (95%)	1 in 83
ETHER	PRACTICALLY INSOLUBLE
GLYCERIN	1 in 18
PROPANOL-2	1 in 100
ALKALIS	SOLUBLE



Due to its chemical properties and its very high purity, Beauté by Roquette® PO 260 is non-hygroscopic.

Beauté by Roquette® PO 260 takes up water only above relative humidities of 92% at 20°C and 40°C.

RECOMMENDED APPLICATIONS:

Skin care, Colour cosmetics, Oral care

USAGE LEVELS:

2 - 90%

pH OF USE:

3 - 10

APPLICATION GUIDELINES:

Incorporate into the water phase

ISO/CERTIFICATION:

ISO 16128 natural origin Index (Ino): 1



REGULATORY STATUS:

Conform to:

Europe - European Cosmetic Regulation 1223/2009 and its amendments

USA - FD&C Act – 21 CFR 700 to 740

China - Hygienic Standard for Cosmetics: listed IECIC 2015

Japan - Japanese Pharmaceutical Affairs Law – Regulation for cosmetics

Non exhaustive list of countries, please contact us for additional information.