

Hydrolyzed Pearl Powder

Water-soluble cosmetic ingredient | Wholesale supply

DRAFT TECHNICAL FACT SHEET - Supplier-provided information
Revision: 8 October 2026 | Intended use: cosmetic formulation development

Authentic freshwater pearl source

The source material is genuine, non-bead cultured freshwater pearls from the supplier's pearl farming and supply business in China. Pearls are cultured for 5-7 years and measure 5-8 mm before processing. Alya Pearls and Margaret Jewelry report over 60 years of family pearl-farming experience.

Processing and material description

Cleaned and milled freshwater pearl material undergoes aqueous processing with natural citric acid, described by the supplier as acid hydrolysis. The supplier describes the resulting material as containing pearl-derived amino-acid components and calcium citrate. Citric acid is a processing reactant. No fillers, carriers or preservatives are intentionally added, according to the supplier.

Current qualitative specifications

Appearance	Fine off-white powder.
Water solubility	Good water solubility reported by the supplier. A standardized concentration, temperature, mixing time and solution-appearance protocol has not yet been supplied.
pH character	Mildly alkaline, according to the supplier. Measured pH and sample preparation are to be confirmed.
Ingredient declaration	Final INCI and quantitative composition are to be confirmed for this hydrolyzed grade.
Origin / supplier	China. Margaret Jewelry Co., Ltd. / Alya Pearls.

Formulation & Supply

Cosmetic applications and development guidance

The supplier identifies serums, face creams, lotions and masks as intended applications. The suggested maximum addition level is **2%**. The supplier recommends compatible alkaline cosmetic systems. Evaluate dissolution in the intended water phase and verify final-formula pH, appearance, compatibility, preservation and stability before scaling production.

Wholesale packaging and delivery

10 kg order	Ten sealed 1 kg aluminium foil pouches, or fifty sealed 200 g pouches. Total: US\$850 (US\$85/kg).
25 kg order	One sealed wooden drum. Total: US\$1,625 (US\$65/kg).
100 kg+ orders	Custom quotation for quantity, packaging, batch documents and delivery requirements.
Included delivery costs	Shipping and import duties included to countries and regions enabled in the store's Shopify Markets.
Dispatch / transit	Ships from China via a FedEx chemical-material shipping channel. Typical transit: approximately one week after dispatch. Custom packing: typically 3-7 days in addition to transit. Confirm batch and dispatch availability.
Storage	Keep tightly sealed in a cool, dry place, protected from light and moisture. Reseal opened packages promptly.

Documents and specification confirmation

Request a COA and heavy-metal and microbiological results identifying the **finished hydrolyzed material**, together with a grade-specific SDS. Their availability and tested sample identity are awaiting confirmation. Also request the finished batch identifier, manufacture date, expiry, final ingredient declaration, measured pH and dissolution conditions.

This fact sheet is not a certificate of analysis, a safety data sheet, a transport classification or a declaration of pharmacopoeial conformity. It does not establish medical, nutritional or clinical performance.

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