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ICE Hair Restore

Specification Sheet

Description: Ready-to-mix deep hair conditioner consisting of two quaternary conditioners and an emulsifier. Just add water, emollients, herbal extract and vitamins and you have a great hair conditioner. Can be processed cold (warm water preferred) with proper mixing, but also hot water possible. Off-white powder, typical odor. Not soluble in water but forms dispersion.

CAS: 67762-27-0, 17301-53-0, 26161-33-1

INCI Name: Cetearyl alcohol, behentrimonium chloride, polyquaternium 37

Properties: Able to form instant, cold-processed hair conditioning solution upon addition of water and emollients without much heating. Improves the structure and volume of hair, deeply conditions and easily detangles hair.

Use: Add 3-10% to water and add up to 10% of emollients (e.g. plant oils or hydrocarbons) and blend well (with stick blender). Use water at room temperature or hot water for best results. Typically, 5% of ICE Hair Restore is enough. However, for making a deep-restoring hair mask >5% may be required. For external use only.

Applications: Hair rinses, hair conditioners, hair masks.