

ICE Hair Restore

FACT 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 with proper mixing, but also hot. 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 (and) behentrimonium chloride (and) polyquaternium 37

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

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

Applications: Hair rinses, hair conditioners, hair masks.