



杭州雷布新材料有限公司

Hangzhou Rebtech Novel Material Co., Ltd.

Biotin

TECHNICAL DATA SHEET

Description:

Biotin also known as **vitamin H** or **coenzyme R** is a water-soluble **vitamin B₇** (Vitamin H), often recommended for healthy hair. Since biotin deficiency can lead to thinning of the hair, proponents claim that washing your hair with biotin-enriched shampoo can thicken the hair and stimulate hair growth.

Feature: White powder

Water soluble

INCI name: Biotin

Cosmetic grade , CAS: 58-85-5

For used as an active ingredient

Typical Application: Hair shampoo

Typical use level : 1.0 % to 2.0% for hair growth

Formulation guidelines

Choose nonionic emulsifier;

Addition with 1-10% urea is good efficacy for active penetration;

Suggestion addition with 0.01% glycerol triacetate to make urea stable;

Avoid contact with oxidizing agents, formaldehyde-containing substances, strong acids or alkali, biotin is not compatible with these substances;

Storage in room temperature(15-25°C), with tightly closed, dry and protected from light ;

Standard Packing : 1KG * 20kgs/Fabric drums

Shelf Life : 2 years

Quality System :

Manufacture according to quality system registered to ISO 9001:2008