

Zley[®] P-hydroxyacetophenone

Basic Information

- INCI: p-hydroxyacetophenone
- CAS: 99-93-4
- Main component: 4-hydroxyacetophenone
- Suggested usage amount: 0.2-0.6%
- Recommended usage way: It is soluble in hot water, methanol, ethanol, diethyl ether, acetone, benzene, but insoluble in petroleum ether. It is soluble in 100 parts of water at 22°C and 14 parts of water at 100°C.

Product Description

P-hydroxyacetophenone is a natural plant extract, which exists in the stems and leaves of Artemisia scoparia of Compositae, the roots of Artemisia capillaris, Arubaceae plants, ginseng waierteng and other plants.

(1) New cosmetic raw materials with anti-corrosion and synergy promotion;

(2) It is effective for fungi and needs to be combined with traditional preservatives, which can reduce or even avoid the use of traditional preservatives (phenoxyethanol, Nepalese gold and other traditional preservatives) and accelerate sterilization more comprehensively.

(3) Anti-oxidation, anti-stimulation, emulsifying stabilizer and product protective agent;

(4) It is called green without added preservatives as it is not included in the cosmetic anticorrosion list;

(5) Used as preservatives in masks, wet wipes and water-based cosmetics.

Technical Indicators	
Inspection items	Technical index
Appearance	White or light white power
Melting point (°C)	109.0~113.0°C
Chloride (%)	Not more than 0.05%
Loss on drying (%)	Not more than 0.5%
Heavy metals	Not more than 10PPM
Related substances(%)	Not more than 0.10%
Contents (HPLC, %)	Not less than 99.0%

Technical Indicators

Product Usage:

It is mainly used as preservatives in cosmetics and skin care products and widely used in skin care products such as cream, facial mask, eye cream, essence, shampoo, cold ironing agent, hair dye, conditioner, soap, paste shampoo and other alkaline cosmetics and detergents.

Packaging and Storage

- Packaging: aluminum film bag (lined with polyethylene plastic bag); 1kg/bag.
- Storage: Please store it in a cool and dry place and the shelf life is 2 years.

Manufacturer: 陕西畅想制药有限公司 SHA ANXI C-THINK PHARM Co.,Ltd. 渭南畅通药化科技有限公司 WEINAN CHANGTONG P-technology Co.,Ltd. Consulting Hotline: 18626205929 400-092-8866 extension 2



Disposal

Although this product has almost no pollution to the environment, it is best not to discard it together with domestic garbage. Please contact the local environmental protection department for dealing with the product and container and dispose according to the common chemical treatment method. Do not pour large quantities of products into the groundwater system.

Transport Conditions

Check whether the packaging container is complete and sealed, and keep it away from power supply, fire source and other parts during transportation. This product does not belong to hazardous goods or mixtures and can be transported according as general cargo.



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