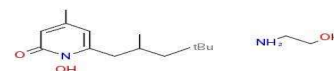




HUZHOU HAIPU CHEMICAL CO.,LTD

Technical Data Sheet
Piroctone Olamine



Molecular Formula C₁₄H₂₃NO₂.C₂H₇NO

Chemical Name: 1-hydroxy-4-methyl-6-(2,4,4-trimethylpentyl)pyridin-2-(1H)

Molecular Weight 298.421

CAS No: 68890-66-4

EC: 272-574-2

Appearance: White to slight yellow Crystal Powder

Melting Point: 130-135°C

Density: Within 1.1 g/cm³

Solubility: not less than 400 mg/L in water at 20°C

Assay(HPLC): ≥99%

PH: 8-10

Octopirox concentration after 24 h contact with iron(III) [mg/L] :280

Microbiology(USP): 100CFU/G

Storage: in dry and close condition against light

HS Code: 29339900

Applications: Cosmetics, personal care product

Antifungal agent used in hair care products and cosmetics to treat dandruff, seborrheic dermatitis, and bacterial growth. It's also used as a preservative in skin care products.

Packing:25kg/drum