

Technical Datasheet

Trade Name: Poctomide

INCI: Piroctone Olamine

Article No.: 151020

Cas. No.: 68890-66-4

EINECS: 272-574-2

Item	Specification
Apperance	White to faintly yellowish-white crystalline powder
Odour	Faint characteristic odour
Active ingredient content	Min. 99.0%
Loss on drying	Max. 0.3%
Sulphated Ash	Max. 0.2%
Melting point	130 – 135°C (with decomposition)
pH Value	8.5 – 10.0 (1% aqueous suspension, 20°C)
PKa	7.4
Heavy metals	Max. 10ppm
Amino Ethanol	20.0 to 21.0%

Product Description:

Piroctone Olamine is nontoxic antidandruff active ingredient compatible with many cosmetic ingredients, specially with cationic surfactants (tetramine salt) and cationic active components. In some cases, this re-mixture increase the solubility of Piroctone olamine.

Application:

It is used to treat fungal infection of the skin, including scalp infection, in formulation of antidandruff shampoo, hair keep and hair care, soap, etc.

Storage:

Keep away from light and moisture. It should be stored in cool and dry place at room temperature.

Shelf life:

2 years after production date.