

Product Description-TDS

Product Name:CALAMINE

Product Information

CAS No:8011-96-9

Molecular Formula:Fe₂O₄Zn

Molecular Weight : 241.0776

Molecular Structure: $Zn^{2+}Fe^{3+}Fe^{3+}O^{2-}O^{2-}O^{2-}O^{2-}$



Other Items :

Items	Requirements
Identification	According to BP 2000
Calcium	Qualified
Water-soluble barium	Qualified
Lead	Qualified
Chloride	≤0.07%
Sulphate	≤0.6%
Alcohol-soluble dye	Qualified
Matter-insoluble in acid	≤1.0%
Water-soluble dye	Qualified
Residue on ignition	68%~74%

Package:

25kg/cardboard drum

Application:

Calamine has astringent and protective effects, and is used to treat skin itching, dermatitis, eczema, red eye swelling and pain and other symptoms. External use: water flying eye drops, grinding powder or dressing.

Storage:

Store in tightly closed containers, cool and dry. Protect from heat, oxygen and light.