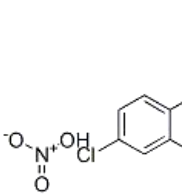


Technical Data Sheet

Basic information

Chemical name	Econazole Nitrate	Formula	C18H16Cl3N3O4
Synonyms	Spectazole	Chemical structure	
CAS.No.	24169-02-6; 68797-31-9		
EINECS No.	246-053-5		
Molecular weight	444.6963		

Physical properties

Appearance	White or yellowish crystals or crystal powder, odorless
Melting point, °C	162-166
Solubility	Very slightly soluble in water, soluble in methanol, sparingly soluble in methylene chloride, slightly soluble in alcohol

Specification

Items	Specification
Appearance	White or almost white powder
Melting range, °C	162.00 ~ 166.00
Loss on drying, %	≤0.50
Residue on ignition, %	≤0.10
Assay, %	98.50 ~101.00

Application

Econazole Nitrate is a Antifungal agents. Mainly for the treatment of skin candidiasis. It can also be used for the treatment of tinea corporis, hand ringworm, tinea corporis, tinea pedis, tinea versicolor and so on.

Package

- 25kg per drum, packed in fiber drum and two plastic bags inside



Safety on transportation

It belongs to common goods, always refer to MSDS.

Storage and handling

Keep tightly closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.

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