



29, Xcelon Industrial Park-1, Behind Intas Pharmaceuticals, Vasna-Chacharwadi, Tal. Sanand, Dist. Ahmedabad, Gujarat-382213

BRAND NAME:	ITRACOXEL
GENERIC NAME:	ITRACONAZOLE DUSTING POWDER 1 % W/W

Product Charac	teristic	Summary
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Enclosed.



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# 1. Name of drug product

ITRACONAZOLE DUSTING POWDER 1 % W/W

# 1.1 (Trade) name of product

**ITRACOXEL** 

# 1.2 Strength

Each Unit Contains:

Itraconazole BP...... 1 % W/W

Excipients.....Q.S.

## 1.3 Pharmaceutical Dosage Form

Powder for topical application



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# 2. Qualitative & Quantitative Composition

## 2.1 Qualitative Declaration

Each Unit Contains:

Excipients.....Q.S.

## 2.2 Quantitative Declaration

**Batch Formula:** 

**Batch Size:**450 kg

Sr. No.	Ingredients	Grade	Rationale	Label Claim	Overages (%)	Quantity/ 100gm jar (in mg)	Quantity/ Batch(Kg)
1.	Itraconazole	BP	Active	1 % w/w		1000.000	4.500
2	Starch	BP	Lubricant			3800.000	17.100
3	Jasmine Flavour	IHS	Fragrance			200.000	0.900
4.	Purified Talc base	BP	Moisturising agent			Q.S	Q.S



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### 3. Pharmaceutical Dosage Form

Powder for topical application

#### 4. Clinical Particulars

### 4.1 Therapeutic Indications

For the treatment of the following fungal infection in immunocompromised and non-immunocompromised patients: pulmonary and ectrapulmonaryblastomycosis, hystoplasmosis, asperrgillosis, and onychomycosis.

### 4.2 Posology and Method of Administration

ITRACOXEL works by inhibiting ergosterol synthesis (an organic compound responsible for maintaining cell membrane integrity of fungi cell) that leads to fungal cell membrane abnormalities (marked with increased permeability and disruption of fungi cell) thus causing destruction to the fungi cell and preventing the occurrence of fungal infections in affected individuals.

Use ITRACOXEL as advised by your physician. It is for external use only. Clean and wipe to dry the affected area before applying the medicine. Sprinkle enough powder over the infected area. Avoid rubbing it and avoid contact with the eyes, mouth, nose and ears.

Your doctor will decide the correct dose, frequency and duration of ITRACOXEL for you depending upon your age and type or severity of the infection.

### 4.3 Contraindications

It is contraindicated for patients who have shown hypersensitivity to itraconazole.

## 4.4 Special Warnings and Precautions for Use

None.

#### 4.5 Interaction with other medicinal products and other forms of interaction



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#### A. Drug-Drug Interactions

Before using ITRACOXEL, inform your doctor, if you are taking any of the following medicines:

- Rifampicin (used to treat tuberculosis)
- Phenytoin, carbamazepine, phenobarbital (used to treat epilepsy)

## 4.6 Fertility, pregnancy and lactation

#### **Pregnancy**

ITRACOXEL is not recommended to be used in pregnant women. Consult your doctor before using ITRACOXEL.

## **Breastfeeding**

ITRACOXEL should be used with caution in breastfeeding women only if it is considered clearly necessary. Consult your doctor before using ITRACOXEL.

### 4.7 Effects on ability to drive and operate machine

Not applicable

#### 4.8 Undesirable effects

## **COMMON**

- Skin irritation
- Redness or itching at the application site
- Burning sensation and rashes

### **RARE**

Stop using ITRACOXEL and contact your doctor if you experience any of the following side effects:

• Signs of allergic reactions (such as rashes, swelling of the lips, throat or face, swallowing or breathing problems, feeling dizzy or faint and nausea)

#### 4.9 Overdose



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If you or anyone else accidentally use too much of ITRACOXEL, consult your doctor immediately or visit the nearby hospital.

## 5. Pharmacological properties

## 5.1 Pharmacodynamics property

Pharmacotherapeutic group: Antifungal agents,

**ATC Code:** D01AC02

Itraconazole is an imidazole/triazole type antifungal agent. Itraconazole is a highly selective inhibitor of fungal cytochrome P-14 sterol C-14  $\alpha$ -demethylation via the inhibition of the enzyme cytochrome P450 14 $\alpha$ -demethylase. This enzyme converts lanosterol to ergosterol, and is required in fungal cell wall synthesis. The subsequent loss of normal sterol correlates with the accumulation of 14  $\alpha$ -methyl sterols in fungi and may be party responsible for the fungistatic activity of fluconazole.

### **5.2 Pharmacokinetic properties**

#### **Absorption:**

Itraconazole is rapidly and almost completely absorbed with maximum plasma concentration (Cmax) achived 1-2 hours after dosing.

#### **Protein binding:**

99 8 %

#### **Metabolism:**

Itraconazole is extensively metabolized by the liver into a large number of metabolites, including hydroxyitraconazole, the major metabolite. The main metabolic pathways are oxidative scission of the dioxolane ring, aliphatic oxidation at the 1-methylpropyl substituent, N-dealkylation of this 1- methyplpropyl substituent, oxidative degradation of the piperazine ring and triazoloneacission.

## 5.3 Preclinical safety data



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There are no preclinical data of relevance to the prescriber which are additional to those already included in other sections of the Summary of Product Characteristics.

## 6. Pharmaceutical particulars

## 6.1 List of excipients

Purified Talc base

## 6.2 Incompatibilities

Not Applicable.

### 6.3 Shelf-Life

24 months from the date of manufacture.

### **6.4 Special Precautions for Storage**

Store below 30°C. Protect from light

#### 6.5 Nature and Contents of Container

White powder filled in white moulded round shaped HDPE bottle along with purple colour cap & swivel.

## 7. Marketing authorisation holder



### **ACCRETION PHARMACEUTICALS**

CJ7+PG3, VasnaChacharavadi, Gujarat 382220

- 8. Marketing authorisation number(s)
- 9. Date of first authorisation/renewal of the authorisation



29, Xcelon Industrial Park-1, Behind Intas Pharmaceuticals, Vasna-Chacharwadi, Tal. Sanand, Dist. Ahmedabad, Gujarat-382213 **BRAND NAME: ITRACOXEL GENERIC NAME:** ITRACONAZOLE DUSTING POWDER 1 % W/W 10. Date of revision of the text



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## **CERTIFICATE OF A PHARMACEUTICAL PRODUCTS:**

CERTIFICATE OF A PHAR	RMACEUTICAL PRODUCTS
of Certificate: Mfg/COPP/ACCRETION/2021/	
Exporting (Certifying) Country: INDIA	8 9 3
Name and dosage form of products: ITRACOXE     (Itraconaze)	EL Die Dusting Powder 1% W/W)
1.1 Active ingredient (s) and amount (s) per unit dose : Composition : Itraconazole B.P. 1% Excipients O.S.	w/w
Complete qualitative composition including excipients N.A.	
1.2 Is this product licensed to be placed on the market for 1.3 Is this product actually on the market in the exporting	use in the exporting country? Yes No No
If the answer to 1.2 is yes., continue with section 2 A and 2A.1 Number of product license : N.A. And date of issue : N.A.	If the answer to 1.2 is no. continue section 2 B
And date of issue : N.A.	M/S. ACCRETION PHARMACEUTICALS, 29, Xcelon Industrial Park-1, Behind Intas Pharmaceuticals, At & Po. Vasna-Chacharwadi, Ta- Sanand, Dist – Ahmedabad – 382 213, GUJARAT
2A.2 Product license holder : (Name and address) N.A.	STATE, INDIA.  2B. 2 Status of applicant : Manufacturer of the dosage form a b c d d
	2B.2.1 For categories b and c the name and address of the manufacturer producing the dosage form
A.3 Status of product – license Holder: N.A.	2B.3 Why is marketing authorization lacking?  Not Not Under Refused Consideration
2A. 4 Is summary basis of Approval appended? Yes No No	28. 4 Remarks : Number of product license : G/25/2033 And date of issue : 25.08.2021
2A.5 Is the attached officially approved product information complete and consonant with the license ?  Yes No No Not Provided	
2A. 6 Applicant for certificate if different from license holder: Not Applicable	
Does the certifying authority arrange for periodic inspecti produced?	on of the manufacturing plant in which the dosage form
Yes No Not applicable or not applicable proceed to question 4  1.1 Periodically of routine inspections (Years) : Once in a year of the manufacture of this type of dosage form been in	
Does the information submitted by the applicant satisfy nanufacture of the product?	
no, explain: N.A his Certificate valid up to 2 Years from Date of Issue	
ddress of certifying authority : he Commissioner Food & Drug Control Administration	Name of the Authorized Person : C.U.Chodvadiya
andhinagar, Gujarat State, INDIA	Signature: Stamp and date:
ate of Approval:	Assistant Commissioner Food & Drugs Controls Administration



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## **CERTIFICATE OF ANALYSIS:**

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Accreti	n	29, Xcc	elone Industrial Par	RETION PH k-1, Behind IN -Sanand, Dist.	TAS Pharmace	uticals, Va	asana-Chacharwadi,
				19 = 19 LTM			
	-1.			CATE OF ANAL			
Seneric Name	It	traconazole	Dusting Powder 1	usting Powder 1% w/w		ort No.	AP/FPE/2108054
Product Name	IT	ITRACOXEL POWDER			Release Date		: 13.08.2021
.R. No.					Batch No		: E069
r.R. Date		10.08.2021			Batch 5	Size	: 450 Kg
Sample Qty.	-	2 x 100 GM			Mfg. D	ate	: 08-2021
Page No.	: 1	1 of 1			Exp. Da	ate	: 07-2023
DESCRIPTI	UNO	F TEST	White Powder	RESULT		SAILIA	LIMITS
Description Silled				1		Powder	
Minimum Filled			100.256 gm			bel claim	
Identification			Complies	Complies		Positiv	e for Itraconazole
Assay :	18	a Vivor		1,133			
Ingredient			Label claim	Result	%	Limits	
Itraconazole		THE STATE OF	1.00 w/w			90.0 % to 110.0 %	
Conclusi	on : 1	The above	sample complies II	HS			
a	on : 1	Q	sumple complies II	нs			[LAB INCHARGE]