PROACT

(Procaterol HCl)

پروایکٹ

(پروکیٹرول ہائیڈروکلورائیڈ)

Tablet & Syrup

ٹیبلیٹ ، سیرپ

COMPOSITION:

Each tablet contains:
Procaterol HCl (Kaizen Specs) ..... 50 mcg
Product Complies Kaizen Specs.
Each 5 ml contains:
Procaterol HCl (Kaizen Specs) 25mcg
Product Complies Kaizen Specs.

INDICATIONS:

PROACT is Indicated for the relief of dyspnea and other symptoms caused by the following airway obstructions: bronchial asthma, asthmatic bronchitis, chronic bronchitis and pulmonary emphysema.

ADVANTAGES:

PROACT has the following features and advantages.
(1) Prompt onset and long duration of action
(2) Potent bronchodilatory action in small doses
(3) High selectivity for the B2 - adrenergic receptors of the bronchial smooth muscle
(4) Marked anti-allergic action.
(5) Insignificant hemodynamic effects.
(6) Absence of tolerance in successive use.

DOSAGE AND ADMINISTRATION:

Adults:
The usual adult dose is 50 mcg (1 tablet or 2 teaspoonsful of syrup) once before bed or twice daily (in the morning and before bed).
Children:
The usual dose in children 6 years or older is 25 mcg (1/2 tablet or 1 teaspoonful of syrup) once before bed or twice daily (In the morning and before bed).
Infants:
The usual dose in infants is as indicated below depending on age or .25 mcg/kg body weight (1/20 teaspoonful of syrup per kg of body weight) two or three times daily.

Less than 1 year old	1 4 - 1/2 teaspoonful of syrup
1 - 2 years old	1/2 - 3/4 teaspoonful of syrup
3 - 5 years old	3/4 - 1 teaspoonful of syrup

1 teaspoonful (5ml) contains procaterol hydrochloride 25 mcg.
3/4 teaspoonful (3.75ml) contains procaterol hydrochloride 18.75 mcg.
1/2 teaspoonful (2.5ml) contains procaterol hydrochloride 12.5 mcg.
1/4 teaspoonful (1.25ml) contains procaterol hydrochloride 6.25 mcg.
The dosage should be increased or decreased depending on the patient's condition.

PRECAUTIONS:

1 - General Precautions:
1) PROACT should be discontinued if the use as directed under Dosage and Administration gives no valuable therapeutic effect.
2) Excessive use of Beta-stimulants possibly causes arrhythmia and cardiac arrest. Care is therefore, necessary not to over-dose the drug.
2 - Caution:
PROACT *should be used with caution in patients with the following disorders and diseases.*
1) Hyperthyroidism
2) Hypertension
3) Cardiac diseases
4) Diabetes mellitus
3 - Influence on clinical laboratory tests
The use of PROACT results in the inhibition of skin reactions to allergens. Hence, the skin test is recommended to be performed more than 12 hours after the withdrawal of the drug.
4 - The safe use of PROACT *has not been established in premature baby and neonate since experience of use is not enough.*

ADVERSE REACTIONS:

1) Cardiovascular: Palpitation and occasional flush and sense of fever have been reported.
2) Neuropsychic: Tremor and occasional headache, dizziness, sleeplessness and ringing in the ears have been reported.
3) Gastrointestinal: Occasional nausea has been reported.
4) Hypersensitivity: Occasional eruption has been reported.
5) Others: Occasional nasal congestion and thirst have been reported.

OVERDOSAGE:

The symptoms, of overdosage are those of excessive Beta-adrenergic stimulation listed under Adverse Reactions. If overdosage occur, symptomatic supportive measures should be taken.

USE IN PREGNANCY:

The safe use of PROACT has not been established in human pregnancy. The use of the drug in pregnancy, or women of childbearing potential, requires that the expected therapeutic benefit of the drug be weighed against its possible hazards to the mother or child.

INTERACTIONS:

The concomitant use of PROACT with catecholamines like epinephrine and isoproterenol should be made with caution, since their combined effect on the cardiovascular system has not been definitely shown to be free from inducing arrhythmia and cardiac arrest.

STORAGE:

To be dispensed on the prescription of a registered medical practitioner only. Store below 30°C in a dry place, protect from light. Keep out of the reach of children.

HOW SUPPLIED:

PROACT tablets are supplied in blister strips.
PROACT syrup is supplied in 120 ml pack size.

- خوراک: ڈاکٹری ہدایت کے مطابق استعمال کریں۔
- دوا کو ۳۰ ڈگری سینٹی گریڈ سے کم درجہ حرارت پر روشنی سے بچا کر خشک جگہ پر رکھیں۔
- صرف رجسٹرڈ ڈاکٹر کے نسخے پر ہی فروخت کریں۔ • بچوں کی پہنچ سے دور رکھیں۔

Manufactured by:
Kaizen Pharmaceuticals (Pvt.) Ltd.
E-127-129, North Western Industrial Zone,
Bin Qasim, Karachi-75020, Pakistan.

ART No. 308