# Scot's Expectorant

ى<sup>يانى</sup> الېس پېك*لور نى*ك <sub>سىر پ</sub>

## COMPOSITION:

Each 5 ml contains:	
Aminophylline	35mg
Diphenhydramine HCI	8ma
Ammonium Chloride	

# DESCRIPTION

Scot's Expectorant Syrup is used for Relief of runny nose, Sneezing, Itchy watery eyes, Itchy nose, Itchy throat due to allergy, Relief of runny nose and sneezing due to common cold. Scot's Expectorant Syrup contains Aminophylline, Ammonium Chloride, Diphenhydramine as active ingredients.

# CLINICAL PHARMACOLOGY

# Mechanism of Action

Scot's Expectorant Syrup works by blocking the action of histamine, expanding the air passages of the lungs by acting on phosphodiesterase enzyme, increasing the excretion of extracellular electrolytes and water out of the body.

# INDICATIONS AND USAGE

Scot's Expectorant Syrup is used for the treatment, control, prevention and improvement of the following diseases, conditions and symptoms:

- Relief of runny nose, sneezing, itchy, watery eyes, itchy nose, itchy throat due to hay fever or allergy
- · Relief of runny nose and sneezing due to common cold
- Reversible airflow obstruction

# CONTRAINDICATIONS

Hypersensitivity to Scot's Expectorant Syrup is a contraindication. In addition, Scot's Expectorant Syrup should not be used if you have the following conditions:

- Concomitant use with other products containing diphenhydramine
- Hypersensitivity
- Metabolic alkalosis with loss of sodium bicarbonate
- Seizures
- Severe liver impairment
- Severe renal impairment

## ADVERSE REACTIONS

The following is a list of possible side-effects that may occur from all constituting ingredients of Scot's Expectorant Syrup

- Drowsiness
- Excitability
- Nausea
- Vomiting
- Headache
- Insomnia
- Cardiac arrhythmias
- Seizures
- Diarrhea
- Irritability

# DRUG INTERACTIONS:

Using other drugs or over the counter products at the same time, the effects of Scot's Expectorant Syrup may change. Scot's Expectorant Syrup may interact with the following drugs and products:

- Adenosine
- Alcohol
- Allopurinol
- Anisindione
- Carbamazepine
- Ciprofloxacin
- Diazepam
- Ephedrine
- Estrogen

#### WARNINGS AND PRECAUTIONS

- Do not exceed stated dose.
- Use with caution in prostatic hypertrophy, urinary retention, susceptibility to angle Closure, hepatic disease.
- The product may cause drowsiness. This product should not be used to sedate a child.
- Effects on ability to drive and use machines Diphenhydramine may cause drowsiness.

### DOSAGE AND ADMINISTRATION

Adults: 5 ml to 10 ml every four to six hours as indicated.

Children: 2 to 6 years 2.5ml every four to six hours as indicated.

Children: 7 to 12 years: 2.5 ml - 5 ml every four to six hours as indicated.

#### OVERDOSAGE

#### Overdose

Large doses may cause nausea, vomiting, thirst, headache, hyperventilation and progressive drowsiness and lead to profound acidosis and hypokalaemia.

STORAGE/PRECAUTIONS: Store in a cool, dry and dark place between 15 - 30 °C. Keep all medicines out of the reach of children.

**PRESENTATION:** Scot's Expectorant Syrup is available in a bottle containing 120 ml approx. \*Scotmann Specs.

خوراک: ڈاکٹر کی ہدایت کے مطابق۔

احتاط: روثنی، نمی اورگرمی ہے بحا کیں۔ 15 سے 30 ڈگری سینٹی کریڈ کے درمیان محفوظ کریں۔ تمام ادومایت بچول کی بنچ ہے دوررکھیں۔متلد ڈاکٹر کے نیز پر فروخت اور استعال کریں۔

Complete Medical Information available only for doctors on request.



Manufactured by: SCOTMANN PHARMACEUTICALS 5-D, I-10/3 Industrial Area, Islamabad-Pakistan. www.scotmann.com