

# Prolint<sup>®</sup>

## Antitussive Syrup

### COMPOSITION :

Prolint<sup>®</sup> Syrup: Each 5 ml syrup contains Dextromethorphan HBr BP 20 mg, Phenylephrine HCl BP 10 mg and Triprolidine HCl BP 2.5 mg.

### PHARMACOLOGY :

Prolint<sup>®</sup> Syrup, this preparation is a mixture of antitussive, decongestant and anti-histamine agent. Dextromethorphan is a safe, effective, non-narcotic antitussive agent which has a central action on the cough centre in the medulla. In general it has little sedative activity. Phenylephrine is a decongestant that shrinks blood vessels in the nasal passage. It is used to treat nasal and sinus congestion of the tubes that drain fluid from inner ear. Triprolidine is a strong anti-histamine, which acts on Histamine-1 (H<sub>1</sub>) receptor, blocks the action of Histamine & prevents dilatation of blood vessel, reducing redness & swelling. It may cause mild drowsiness.

### INDICATION :

Prolint<sup>®</sup> is indicated for the symptomatic relief of upper respiratory tract disorders accompanied by non-productive cough which reduces nasal congestion. It is a histamine H<sub>1</sub>-receptor antagonist and an antitussive combination.

### DOSAGE AND ADMINISTRATION :

Adults & Children over 12 years : 1 teaspoonful (5 ml) 4 times a day.

6-12 years : 1/2 teaspoonful (2.5 ml) 4 times a day.

### CONTRAINDICATION :

This combination is contraindicated in patients with a known hypersensitivity to Dextromethorphan, Phenylephrine or Triprolidine as well as in persons under treatment with Monoamine Oxidase Inhibitor within 2 weeks of stopping such treatment.

### WARNING & PRECAUTION :

This combination may cause drowsiness. It may impair the patient's ability to drive and also to use machineries. Although there are no objective data, users of this syrup should avoid the concomitant use of alcohol or other centrally acting sedatives. As with other sympathomimetic agents caution should be exercised in patients with hypertension, heart disease, diabetes, hyperthyroidism, elevated intraocular pressure and prostatic enlargement. This combination should not be used for persistent or chronic cough that occurs with smoking, asthma, or emphysema or where cough is accompanied by excessive secretion unless directed by a physician.

### SIDE EFFECT :

Side effects of Dextromethorphan appears to be rare and may include drowsiness. Prostatic enlargement could be an important predisposing factor.

### USE IN PREGNANCY AND LACTATION :

There are no specific data on use of this combination during pregnancy & lactation.

### USE IN CHILDREN & ADOLESCENTS:

Children 2 to 6 years: To be used with caution, and as advised by the physician for children aged 2 to 6 years.

Children below 2 years old: Not to be used in children below 2 years old.

### DRUG INTERACTION :

Taking certain MAO inhibitors with this medication may cause a serious (possibly fatal) drug interaction. Avoid taking isocarboxazid, methylene blue, moclobemide, phenelzine, procarbazine, rasagiline, selegiline during treatment with this medication. Caution should be exercised while taking Prolint with antihistamines applied to the skin, antispasmodics, beta blockers, drugs for Parkinson's disease, certain inhaled anesthetics, tricyclic antidepressants, anti-seizure drugs, medicine for sleep or anxiety, muscle relaxants, narcotic pain relievers, psychiatric medicines.

### OVERDOSE:

Over dosage may produce respiratory depression, paranoid psychosis, delusions, hallucinations, and convulsion. In cases of over dosage, hospital admission is strongly advised.

### STORAGE :

Store in a dry and cool place below 30° C temperature & keep away from light & moisture. Keep out of reach of children.

### PACKING :

Prolint<sup>®</sup> Syrup: Each bottle contains 100 ml syrup with a 10 ml measuring cup.



Manufactured by

**Team Pharmaceuticals Ltd.**

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