

D-cough®

Dextromethorphan
Hydrobromide

Description

Dextromethorphan (D-cough®) is a cough suppressant, which has a central action on the cough centre in the medulla.

Mode of action

Dextromethorphan (D-cough®) and its major metabolite dextrorphan have non-opiate mediated cough suppressant actions. It has no opiate mediated analgesic or respiratory depressant actions.

Composition

D-cough® Syrup: Each 5 ml contains Dextromethorphan Hydrobromide BP 10 mg.

Indications

Chronic dry cough; Acute dry cough which is interfering with normal function or sleep.

Dosage & administration

Adult: 10-20 mg (1 to 2 teaspoonfuls) 4 hourly, or 30 mg (3 teaspoonfuls) 6-8 hourly (Maximum 120 mg daily).

Child: 6-12 years, half of the adult dose, 1-6 years, quarter of the adult dose.

Contraindications

Dextromethorphan is contraindicated in individuals with known hypersensitivity to the product or any of its components. It is also contraindicated in individuals who are taking, or have taken, monoamine oxidase inhibitors within the preceding two weeks. The concomitant use of a dextromethorphan-containing product and

monoamine oxidase inhibitors can occasionally result in symptoms such as hyperpyrexia, hallucinations, gross excitation or coma. Dextromethorphan, in common with other centrally acting antitussive agents, should not be given to subjects in, or at risk of developing respiratory failure.

Side effects

There are no serious side effects of dextromethorphan but true side effects may occur in 1% of patients. Drowsiness, dizziness, vomiting, excitation and mental confusion occur and cease promptly on discontinuation of the medication.

Use in pregnancy & lactation

Dextromethorphan should be used cautiously in nursing mother and in pregnancy. It should be avoided in the first trimester of pregnancy.

Precautions

Dextromethorphan should be cautiously used in children and should be avoided under 1 year of age.

Storage

Store in a cool and dry place, protected from light.

Packaging

D-cough® Syrup: Each carton contains a bottle having 100 ml syrup.



Manufactured by
Opsonin Pharma Limited
Rupatali, Barishal, Bangladesh.
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