CENTWIN

Composition
Each CENTWIN Tablet contains:
Paracetamol
500 mg
Dicyclomine hydrochloride  20 mg
Activated dimethicone  40 mg

Each ml of CENTWIN Suspension contains:
Dicyclomine hydrochloride  10 mg
Activated dimethicone  40 mg

Pharmacology
Dicyclomine in CENTWIN is an anticholinergic and antispasmodic. It relieves smooth muscle spasm partly due to antimuscarinic activity and partly due to a direct action on the muscle. The analgesic action of paracetamol involves peripheral and central influences. The antipyretic activity of paracetamol is mediated through hypothalamic heat regulating centers.

Activated dimethicone in CENTWIN Tablet/Suspension acts as an antifoaming agent to reduce flatulence. It lowers surface tension thus allowing small bubbles of froth to coalesce into large bubbles that can be more easily passed up from the stomach or down from the colon.

CENTWIN is rapidly absorbed after oral administration, reaching peak values within 30-60 minutes. The plasma half-life in adults and children ranges from 0.9-3.25 hours with an average of approximately 2 hours. The drug distributes uniformly in most body fluids and is approximately 25% protein bound. The principal route of elimination is renal.

Indications
CENTWIN is indicated for:
- The relief of moderate to moderately severe pain.
- The treatment of functional bowel or irritable bowel syndrome.
- The relief of colics of intestinal, renal and biliary origin, infant colic, uterine colic and gastric regurgitation.

Contraindications
The use of CENTWIN is contraindicated in patients with known hypersensitivity to any ingredient of the formulation.

CENTWIN is contraindicated in patients of glaucoma and in infants less than 6 months of age.
Precautions
With overdosage, a curate-like action may occur (i.e. neuromuscular blockade leading to muscular weakness and possible paralysis).

Pregnancy & Lactation
There are no adequate and well-controlled studies in pregnant women at the recommended doses. Therefore, use of CENTWIN in pregnant women should be avoided.

CENTWIN is contraindicated in nursing mothers.

Drug Interactions
CENTWIN in the presence of increased intraocular pressure may be hazardous when taken concurrently with agents such as corticosteroids.

CENTWIN may affect gastrointestinal absorption of some drugs such as digoxin leading to increased serum concentrations.

Adverse Reactions
Use of CENTWIN may be associated with nausea, vomiting, constipation, mental confusion and/or excitement, blurred vision, diplopia, mydriasis, cycloplegia, and increased ocular tension. Rash, urticaria, itching, urinary retention, tachycardia and palpitations may also occur.

Dosage & Administration
Dosage must be adjusted to individual patient needs.

The usual recommended dose of CENTWIN Tablet in adults is 1-2 tablets, tid or qid. In children the usual recommended dose of CENTWIN Tablet is ½ tablet tid or qid.

The usual recommended dose of CENTWIN Suspension in children 6 months to 2 years of age is 10-20 drops 15 minutes before food tid or qid. The recommended dose of CENTWIN Suspension in children above 2 years of age is 1 ml tid or qid.

Presentation
CENTWIN Tablet is available in a blister of 10 tablets.
CENTWIN Suspension is available in a bottle of 10 ml with calibrated dropper.