Muscerol 2
Paracetamol, BP
Orphenadrine Citrate, BP

Analgesic / Muscle relaxant

DESCRIPTION Muscerol 2, brand of Paracetamol and Orphenadrine citrate is a skeletal muscle relaxant with analgesic.

COMPOSITION Each Muscerol 2 easy-to-swallow tablet contains Paracetamol (BP) 450mg and Orphenadrine citrate (BP) 35mg.

ACTIONS Paracetamol produces analgesia through its selective depressant action on the pain-perception apparatus in the central nervous system. It is metabolized in the liver and excreted in the urine. Protein binding is 25%.

Orphenadrine citrate is a centrally acting compound which selectively blocks facilitatory functions of the reticular formation. The mode of therapeutic action of Orphenadrine has not been clearly identified, but may be related to its analgesic properties. Orphenadrine citrate also possesses anticholinergic actions.

INDICATIONS Muscerol 2 is indicated for the symptomatic relief of mild to moderate pain of acute musculoskeletal disorders. The Orphenadrine component is indicated as an adjunct to rest, physical therapy, and other measures for the relief of discomfort associated with acute painful musculoskeletal conditions.

CONTRAINDICATIONS Because of the mild anticholinergic effect of Orphenadrine, Muscerol 2 should not be used in patients with glaucoma, pyloric or duodenal obstruction, achalasia, prostatic hypertrophy or obstructions at the bladder neck. Muscerol 2 is also contraindicated in patients with myasthenia. Muscerol 2 is contraindicated in patients who have demonstrated a previous hypersensitivity to it or to either one of its components.

Do not consume alcohol in combination with Muscerol 2.

PRECAUTIONS If pain persists for more than 10 days consult a physician immediately.

Pregnancy Pregnancy category C. Pregnant women should use this product only if the potential benefit outweighs the risk to the fetus.

Nursing Mothers Women must not breast feed if they are obliged to use the product

Pediatrics Safety and effectiveness in pediatric patients have not been established.

OVERDOSE

Symptoms and Signs

Known symptoms of overdose with Orphenadrine citrate include tachycardia, hypersensitivity reactions, pruritus, euphoria, hallucinations, agitation, tremor, vomiting and gastric irritation, excitement, confusion and delirium leading to coma and convulsions. Dilated pupils and urinary retention may occur.

Overdose with Paracetamol is known to be associated with gastrointestinal upset with diarrhea, loss of appetite, nausea or vomiting, stomach cramps or pain and increased sweating. Hepatotoxicity, encephalopathy and death have also been associated with overdose and a possible associated increased risk of renal function impairment with chronic regular use of Paracetamol has been suggested. Other severe effects include metabolic acidosis, renal failure and cardiac arrhythmias. Jaundice, hypoglycemia and metabolic acidosis are the major manifestations of liver failure and may take at least three days to develop.

Treatment Gastric lavage should be carried out immediately regardless of the estimated ingested dose. Prompt administration of 50 g activated charcoal by mouth may reduce absorption. If more than 15 g of Paracetamol has been ingested, administer intravenously 20% acetyl-cysteine immediately. Alternatively administer methionine or 5% acetylcysteine orally.

Convulsions and delirium respond to relatively large doses of diazepam, preferably by mouth. Adequate hydration of the patient is important.

ADVERSE REACTIONS Side effects of Muscerol 2 are those usually associated with mild anticholinergic agents. These may include urinary hesitancy or retention, dry mouth, blurred vision, dilatation of the pupil, increased intraocular tension, weakness, nausea, vomiting, headache, dizziness, constipation, drowsiness. These mild side effects can usually be eliminated by reduction in dosage. Skin reactions such as urticaria are rarely reported.

DOSAGE & ADMINISTRATION Two tablets 3 times daily as needed.

AVAILABILITY Muscerol 2 is available in packs of 20 easy-to-swallow tablets.

Reg. Nº Lebanon 194751

This is a medicament

-A medicament is a product which affects your health, and its consumption contrary to instructions is dangerous for you.

-Do not by yourself interrupt the period of treatment prescribed for you.

-Do not repeat the same prescription without consulting your doctor.

Keep medications out of reach of children

Pharmaline - Lebanon

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