Paracetamol +
Orphenadrine Citrate

Paradrin Forte
650 mg / 50 mg Tablet
Analgesic / Skeletal Muscle Relaxant

COMPOSITION:
Each tablet contains:
Paracetamol .................. 650mg
Orphenadrine Citrate ...... 50mg

PHARMACOLOGY:
Orphenadrine acts centrally by blocking reticular facilitation, i.e. it blocks preferentially those pathways whose hyperactivity leads to an exaggeration of motor function such as spasticity, rigidity or muscle spasm. Orphenadrine is a potent skeletal muscle relaxant which provided relief of acute muscle spasm and associated pain. It relaxes only muscle in spasm without impairment of normal muscle tone or voluntary movement. Action is rapid in onset and relatively prolonged. The effect of orphenadrine on skeletal muscle spasm has been demonstrated objectively by means of electromyography.

ACTION OF Paracetamol + Orphenadrine Citrate (PARADRIN FORTE) THROUGH ORPHENADRINE:
Paracetamol + Orphenadrine Citrate (PARADRIN FORTE) also possesses anticholinergic actions and this acts by blocking the effect of acetylcholine in the central nervous system.

ACTION OF Paracetamol + Orphenadrine Citrate (PARADRIN FORTE) THROUGH PARACETAMOL:
Paracetamol acts by inhibiting prostaglandin synthesis in the CNS. This explains its antipyretic & analgesic properties. It has less effect on cyclo-oxygenase in peripheral tissue, which accounts for its weak anti-inflammatory activity.

PHARMACOKINETICS AND METABOLISM:
Orphenadrine Citrate is readily absorbed from the gastrointestinal tract & is almost completely metabolized. Excretion is via urine and faeces. Most of Orphenadrine Citrate is degraded to eight known metabolites.
Paracetamol is distributed into most body tissues. It crosses the placenta and is present in breast milk. Paracetamol is metabolized predominantly in the liver and excreted in the urine mainly as the glucuronide and sulphate conjugates. Less than 5% is excreted as unchanged Paracetamol.

INDICATIONS:
For the relief of painful skeletal muscle spasm associated with Chronic low back pain, sprains, strains, prolapsed intervertebral disc, muscle injury, non-articular rheumatism, tension headache, frozen shoulder, dysmenorrhea and other acute or chronic painful muscular conditions.

CONTRAINDICATION:
Paracetamol + Orphenadrine Citrate (PARADRIN FORTE) is contraindicated in patients hypersensitive to Orphenadrine Citrate or Paracetamol. Orphenadrine should not be given to patients of myasthenia gravis, glaucoma, urinary retention or lactating women.
ADVERSE REACTION:
The adverse reactions reported to occur in patients using Orphenadrine Citrate include dry mouth, nausea, blurred vision, dizziness, confusion, tremor, palpitations and urinary hesitancy. When taken in recommended doses, Paracetamol is usually free from side effects. Skin reactions, such as urticaria have rarely been noted.

DOSAGE AND ADMINISTRATION:
Adults: 1 tablet twice daily
Children: Not recommended

CAUTION:
Foods, Drugs, Devices and Cosmetics Act prohibits dispensing without prescription.

STORAGE:
Store at temperatures not exceeding 30°C.

AVAILABILITY:
Alu-PVC Blister pack of 10’s. Box of 30’s.

Imported & Distributed by:
EUROASIA Pharmaceuticals, Inc.
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Manufactured by:
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