

RIFAMPICIN
LYVIFAM

FORMULATION:

Each Capsule contains:

Rifampicin 450 mg

Each 5 mL (one teaspoonful) contains:

Rifampicin 200 mg

DESCRIPTION:

Rifampicin belongs to the rifamycin group of antibiotics. It is used for the initial treatment of pulmonary tuberculosis in association with antituberculosis agents, especially ethambutol and isoniazid and in the elimination of meningococci from carriers. It has been also used in a variety of conditions caused by susceptible organisms especially leprosy and gonorrhoea. Rifampicin has been shown to be immunosuppressant.

INDICATIONS:

For the treatment of pulmonary and extra pulmonary tuberculosis caused by typical (and some atypical) Mycobacterium tuberculosis, leprosy, including resistant strains infections caused by Gram-positive and Gram-negative and other sensitive microorganisms.

PRECAUTIONS:

Rifampicin should not be given to patients with jaundice and should be used with caution in other patients with impaired liver function, especially when given with isoniazid. It induces microsomal liver enzymes and has been reported to decrease the effects of corticosteroids, coumarin, anticoagulants, oral contraceptives and tolbutamide. Hypersensitivity reactions including nephrotoxicity appear to be associated with intermittent use of Rifampicin. A non-hormonal method of contraception is recommended during Rifampicin therapy, because of its potent effects. Rifampicin causes an orange-red decoloration of the urine and other body fluids. Soft contact lenses worn by patients receiving Rifampicin may become permanently stained.

CONTRAINDICATIONS:

It is contraindicated with jaundice associated with reduced bilirubin excretion, known hypersensitivity to rifampicin antibiotics, first trimester of pregnancy and newborn infants.

WARNING:

It contains Sodium Metabisulfite which may cause allergic reaction in certain susceptible persons.

ADVERSE EFFECTS:

Rifampicin is usually well tolerated. The incidence of side-effects appears to be influenced by the schedule of administration. Gastrointestinal side-effects include nausea, vomiting, diarrhea and anorexia have sometimes been severe enough to necessitate withdrawal. Rifampicin produces abnormalities in the liver function, jaundice is usually associated with concomitant use of other drugs, especially isoniazide. Some patients may experience a febrile reaction with influenza like symptoms, alterations in the kidney function and renal failure have occurred and are considered to be due to hypersensitivity, skin rashes, urticaria, eosinophilia, leukopenia, thrombocytopenia, purpura and has haemolysis have been reported. Other side effects include confusion, drowsiness, weakness, ataxia, dizziness, peripheral neuropathy, blurred vision, transient hearing loss and menstrual irregularities. Rifampicin is usually well tolerated. Adverse effects are more common during intermittent therapy or after restarting interrupted treatment. Some patients may experience a cutaneous syndrome which presents 2 to 3 hours after a daily or intermittent dose as facial flushing, itching, rash or rarely eye irritation. A 12-hour flu syndrome of fever, chills, bone pain, shortness of breath, and malaise has been associated with intermittent administration. It usually occurs 3 to 6 months of intermittent treatment and has a higher incidence with doses of 20 mg or more per kg body-weight given once weekly.

DOSAGE AND ADMINISTRATION:

	In tuberculosis:
LYVIFAM 450 mg CAPSULE	Adults: Above 50 kg body weight 600 mg in single dose per day. Below 50 kg body weight the dose is 450 mg. Children: 10 mg/kg body weight daily. Or as prescribed by the physician.
LYVIFAM 200 mg/5 mL SUSPENSION	10-20 mg/kg (not to exceed 600 mg) once daily. Should be given preferably on an empty stomach. Or as prescribed by the physician.

AVAILABILITY AND SUPPLY:

PRODUCT FORMS	AVAILABILITY
LYVIFAM 450 mg CAPSULE	Blister pack of 100's
LYVIFAM 200 mg/5 mL SUSPENSION	Bottle of 60 mL and 120 mL

CAUTION:

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

STORAGE CONDITIONS:

Store at Temperatures not exceeding 30°C.

Manufactured by:
SAN MARINO Laboratories CORP.
#1 Crisanto delos Reyes St.,
Brgy. Javalera, Gen. Trias, Cavite

For:
LYVEE PHARMACEUTICALS
25 kabignayan St., Q.C. M.M.