



Felbo™ Gel

Felbinac BP 3%

Presentation

Felbo™ Gel: Each gram gel contains Felbinac BP 30 mg.

Description

Felbinac is a potent non-steroidal anti-inflammatory drug (NSAID) with pronounced anti-rheumatic, anti-inflammatory, analgesic and antipyretic properties. NSAIDs, including Felbinac, reduce pain principally by inhibiting formation of prostaglandins, leukotrienes and free oxygen radicals. Felbinac blocks cyclooxygenase (COX) enzymes activity, which is responsible for converting arachidonic acid to prostaglandins. Felbinac is a potent, non-selective inhibitor of COX-1 and COX-2 (preferentially COX-2), which may underlie both its therapeutic efficacy and potential side effects. Additionally, Felbinac has been found to exhibit antioxidant properties, which further contribute to its anti-inflammatory effects. Felbinac scavenges free radicals, thereby reducing oxidative stress and tissue damage. This dual mechanism of action-COX inhibition and antioxidant activity-makes Felbinac a potent agent in the management of pain and inflammation associated with musculoskeletal disorders.

Indications and uses

A mild to moderate anti-inflammatory and analgesic topical preparation for the symptomatic relief of muscular pain and stiffness, joint pain, sports injuries, back pain, sprains and strains and pain due to rheumatic and non-serious arthritic conditions.

Dosage & Administration

Adult: Gently rub approximately 1 inch (1 gm) of gel over affected areas 2-4 times daily.

Max: 25 g daily (irrespective of the size or number of affected areas). Review therapy after 14 days.

Children: Not recommended for use in children under 18 years.

Precautions

For external use only. Keep away from the eyes. The stated dose should not be exceeded. Consult a doctor before using felbinac gel if pregnant, breast-feeding, asthmatic, skin infections, have pre-existing renal damage or on any prescribed medicines (coumarin anticoagulants, corticosteroids, ACE inhibitors, diuretics etc).

Side-effects

Usually well tolerated. But local skin reactions/irritations (e.g., redness, burning sensation, itching) and rarely, allergic reactions such as rashes, stomach difficulties can be seen in patients.

Contraindications

Hypersensitive to any of the ingredient is contraindicated. People on aspirin, ibuprofen or other non-steroidal anti-inflammatory drugs should not use Felbinac without consultation with a doctor. It should also be used with caution in individuals with a history of asthma. Not to be used on large areas of skin, sensitive or infected skin, eczema or on mucous membranes.

Use in pregnancy & lactation

If you are pregnant or breast-feeding, think you may be pregnant or are planning to have a baby, you have to ask your doctor or pharmacist for advice before using this medicine.

Pregnancy: Not recommended during pregnancy.

Lactation: Not recommended during lactation.

Use in Elderly

No special precautions are necessary. No dosage adjustment is required for elderly.

Drug interactions

It is advisable that caution should be exercised with patients who are taking other coumarin anticoagulants, corticosteroids, ACE inhibitors, diuretics, other Non-steroidal anti-inflammatory drugs like aspirin, ibuprofen etc as these medicines can interact with Felbinac Gel.

Storage

Do not store above 30 °C. Keep away from light and out of the reach of children.

Commercial Pack

Felbo™ Gel: Each tube contains 30 gm of Felbinac gel.