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2. Motrin IB

# Motrin IB

**Generic name:** [ibuprofen 200mg](#) [ *EYE-bue-PROE-fen* ]

**Drug class:** [Nonsteroidal anti-inflammatory drugs](#)

Medically reviewed by [Sophia Entringer, PharmD](#). Last updated on Oct 1, 2023.

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## What is Motrin IB?

Motrin IB is a nonsteroidal anti-inflammatory drug (NSAID). Ibuprofen works by reducing hormones that cause inflammation and pain in the body.

Motrin IB is used to reduce fever and treat pain or inflammation caused by many conditions such as [headache](#), [toothache](#), [back pain](#), arthritis, menstrual cramps, or minor injury.

Motrin IB is used in adults and children who are at least 12 years old.

## Warnings

Motrin IB can increase your risk of fatal [heart attack](#) or stroke. Do not use this medicine just before or after heart bypass surgery (coronary artery bypass graft, or CABG).

Ibuprofen may also cause stomach or intestinal bleeding, which can be fatal. These conditions can occur without warning while you are using Motrin IB, especially in older adults.

Do not take more than your recommended dose. **An ibuprofen overdose can damage your stomach or intestines.**

Use only the smallest amount of medication needed to get relief from your pain, swelling, or fever.

## Before taking this medicine

You should not use Motrin IB if you are allergic to ibuprofen, or if you have ever had an [asthma](#) attack or severe allergic reaction after taking [aspirin](#) or an NSAID.

Ask a doctor or pharmacist if this medicine is safe to use if you have ever had:

- heart disease, [high blood pressure](#), [high cholesterol](#), diabetes, or if you smoke;
- a heart attack, stroke, or blood clot;
- stomach ulcers or bleeding;

- liver or kidney disease;
- asthma; or
- if you take aspirin to prevent heart attack or stroke.

**Ask a doctor before using this medicine if you are pregnant or breastfeeding.**

**If you are pregnant, you should not take Motrin IB unless your doctor tells you to.** Taking an NSAID during the last 20 weeks of pregnancy can cause serious heart or kidney problems in the unborn baby and possible complications with your pregnancy.

**Do not give Motrin IB to a child younger than 12 years old without the advice of a doctor.**

**i** [Motrin IB pregnancy and breastfeeding warnings](#) (more detail)

## How should I take Motrin IB?

Use Motrin IB exactly as directed on the label, or as prescribed by your doctor. Use the lowest dose that is effective in treating your condition. Do not take more ibuprofen than directed.

Take one Motrin IB capsule or tablet every 4 to 6 hours while symptoms persist. If pain or fever does not respond to 1 dose, 2 tablets or capsules may be used. Do not exceed 6 tablets or capsules in a 24 hour period, unless directed by a doctor.

**An ibuprofen overdose can damage your stomach or intestines.**

Take Motrin IB with food or milk to lessen [stomach upset](#).

Store at room temperature away from moisture and heat.

**i** [Detailed Motrin IB dosage information](#)

## What happens if I miss a dose?

Since Motrin IB is used when needed, you may not be on a dosing schedule. Skip any missed dose if it's almost time for your next dose. Do not use two doses at one time.

## What happens if I overdose?

Seek emergency medical attention or call the Poison Help line at 1-800-222-1222. Overdose symptoms may include [nausea](#), [vomiting](#), stomach pain, drowsiness, black or bloody stools, coughing up blood, shallow breathing, fainting, or coma.

## What to avoid

Ask a doctor or pharmacist before using other medicines for pain, fever, swelling, or cold/flu symptoms. They may contain ingredients similar to Motrin IB (such as aspirin, [ketoprofen](#), or [naproxen](#)).

Avoid taking aspirin unless your doctor tells you to.

If you also take aspirin to prevent stroke or heart attack, taking ibuprofen make aspirin less effective in protecting your heart and blood vessels. If you take both medicines, take this medicine at least 8 hours before or 30 minutes after you take aspirin (non-enteric coated form).

Avoid drinking alcohol. It may increase your risk of stomach bleeding.

## Motrin IB side effects

Get emergency medical help if you have **signs of an allergic reaction to Motrin IB** ([hives](#), difficult breathing, swelling in your face or throat) **or a severe skin reaction** (fever, [sore throat](#), burning eyes, skin pain, red or purple [skin rash](#) with blistering and peeling).

Get emergency medical help if you have **signs of a heart attack or stroke**: chest pain spreading to your jaw or shoulder, sudden numbness or weakness on one side of the body, slurred speech, leg swelling, feeling short of breath.

Stop using Motrin IB and call your doctor at once if you have:

- changes in your vision;
- shortness of breath (even with mild exertion);
- swelling or rapid weight gain;
- a skin rash, no matter how mild;
- **signs of stomach bleeding** - bloody or tarry stools, coughing up blood or vomit that looks like coffee grounds;
- **liver problems** - nausea, upper stomach pain, itching, tired feeling, flu-like symptoms, loss of appetite, dark urine, clay-colored stools, [jaundice](#) (yellowing of the skin or eyes);
- **low red blood cells (anemia)** - pale skin, feeling light-headed or short of breath, rapid heart rate, trouble concentrating; or
- **kidney problems** - little or no urinating, painful or difficult urination, swelling in your feet or ankles, feeling tired or short of breath.

Common Motrin IB side effects may include:

- nausea, vomiting, gas;
- bleeding; or
- [dizziness](#), headache.

This is not a complete list of side effects and others may occur. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

 [Motrin IB side effects](#) (more detail)

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Meloxicam is a nonsteroidal anti-inflammatory drug used to treat pain or inflammation caused by ...

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## What other drugs will affect Motrin IB?

**Ask your doctor before using Motrin IB if you take an antidepressant.** Taking certain [antidepressants](#) with an NSAID may cause you to bruise or bleed easily.

Ask a doctor or pharmacist before using Motrin IB with any other medications, especially:

- [cyclosporine](#);
- [lithium](#);
- [methotrexate](#);
- a blood thinner ([warfarin](#), [Coumadin](#), [Jantoven](#));
- heart or blood pressure medication, including a diuretic or "water pill"; or
- steroid medicine (such as [prednisone](#)).

This list is not complete. Other drugs may interact with ibuprofen, including prescription and over-the-counter medicines, [vitamins](#), and [herbal products](#). Not all possible drug interactions are listed here.

 [Motrin IB drug interactions](#) (more detail)

## Does Motrin IB interact with my other drugs?

Enter medications to view a detailed interaction report using our [Drug Interaction Checker](#).

Motrin IB

+

Enter a drug name

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What's the difference between aspirin and ibuprofen?	▼
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- [Meloxicam vs Ibuprofen: What's the difference?](#)

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### Other brands

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- [Motrin IB prescribing information](#)

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Further information

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use Motrin IB only for the indication prescribed.

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

[Medical Disclaimer](#)

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DRUG STATUS		
 	<b>Availability</b>	Rx and/or OTC
	<b>Pregnancy &amp; Lactation</b>	 Risk data available
	<b>CSA Schedule*</b>	Not a controlled drug
	<b>Approval History</b>	 Drug history at FDA

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