

Ibuprofen 100mg/5ml Liquid (i-byoo-PROE-fen)

What is this medication used for

Ibuprofen, which is a non-steroidal anti-inflammatory drugs (NSAID), is used for the treatment of fever, including post-immunisation fever, and relief of mild to moderate pain such as sore throat, toothache, earache, minor body or muscle ache and sprains. Ibuprofen works by changing the body's response to high temperature, reducing pain and swelling.

How to use this medication

For children 6 months and older

Ibuprofen in children older than 6 months old can be dosed by weight. When the child's weight is not known, it may be dosed by age. Each dose should be given approximately every 6 to 8 hours (up to 3 times a day). Take with or after food.

Weight range (kg)	Age range (years)	Dose recommended (mg)	Volume to use (ml) for each dose
6 – 7.9	0.5 – 1	40	2
8 – 9.9		50	2.5
10 – 17.9	1 – 4	100	5
18 – 23.9	4 – 6	150	7.5
24 – 30.9	6 – 8	200	10
31 – 36.9	8 – 10	250	12.5
37 – 42.9	10 – 12	300	15
43 – 50		400	20

Shake the bottle well before use. Measurement based on 100mg/5ml ibuprofen suspension.

Before you use this medication

Medical advice should be sought before use if the child has any of the following conditions or symptoms: asthma, allergic rash or an itchy runny nose when taking ibuprofen, aspirin or other similar medication, previously vomited blood or material that looks like coffee grounds, bloody stools or black sticky stools, conditions that increase the risk of bleeding, stomach or intestinal ulcer, severe heart, liver or kidney disease, or if the child is not drinking enough fluids or has lost a lot of fluids from vomiting and diarrhea.

This medication should be avoided if the child has a known history of allergy to ibuprofen, other NSAIDs or any of the other listed ingredients in the product.

Interactions with other medications

Be sure to inform the doctor and/or pharmacist if the child is taking, has recently taken or will be taking other medications, nutritional supplements or herbal products.

Be sure to mention any of the following: any other pain medications, antibiotics (e.g. ciprofloxacin), blood-thinning medications (e.g. warfarin), anti-depressant medications (e.g. fluoxetine, venlafaxine), anti-seizure medications (e.g. phenytoin), immune system medications (e.g. cyclosporine, methotrexate), water pills (e.g. triamterene, spironolactone), mood-stabilizing medications (e.g. lithium), gout medications (e.g. probenecid).

Side effects

Common side effects: abdominal pain or cramps, constipation, decreased appetite, diarrhoea, dizziness, flatulence (bloating), fluid retention, headache, heartburn, indigestion, itchiness, nausea, nervousness, rash, swelling, vomiting.

When to seek further medical advice

Inform your doctor and/or pharmacist immediately if the child experiences any allergic symptoms (e.g. rashes, itchiness, difficulty in breathing or eye swelling) or serious side effects due to this medication such as swelling of ankles or feet, yellowing of skin or whites of the eyes or unexplained bruising or bleeding.

The lowest effective dose should be used for the shortest duration necessary to relieve symptoms.

Do not use this medication for more than 3 days without medical supervision.

How should this medication be kept

Keep out of reach and sight of children.

Store in a cool dry place.

Keep refrigerated after opening.

Discard bottle 6 months after opening or on the date of expiry, whichever is sooner.



Information updated 31st October 2016

Prepared by the Pharmaceutical Society of Singapore (www.pss.org.sg)

Reviewed by the Health Sciences Authority

Ibuprofen 200mg Tablet (i-byoo-PROE-fen)

What is this medication used for

Ibuprofen, which is a non-steroidal anti-inflammatory drugs (NSAID), is used for the relief of headache, menstrual pain, backache, muscular and arthritic pain, toothache and the aches of cold and flu and reduction of fever. Ibuprofen works by changing the body's response to high temperature, reducing pain and swelling.

How to use this medication

Adults and adolescents 12 years old and above

The recommended dose is 400mg (two tablets) to be taken initially. 200mg (one tablet) to 400mg (two tablets) may be taken every 4 hours when required. Do not take more than 1200mg (6 tablets) in a day. Take with or after food.

Before you use this medication

Medical advice should be sought before use if you have any of the following conditions or symptoms: asthma, worsening of asthma, allergic rash or an itchy runny nose when taking ibuprofen, aspirin or other similar medication, previously vomited blood or material that looks like coffee grounds, bloody stools or black sticky stools, conditions that increase the risk of bleeding, stomach or intestinal ulcer, severe heart, liver or kidney disease, or if one is not drinking enough fluids or has lost a lot of fluids from vomiting and diarrhoea.

This medication should be avoided if you have a known history of allergy to ibuprofen, other NSAIDs or any of the other listed ingredients in the product.

Ibuprofen should be avoided in the 1st and 3rd trimesters of pregnancy. Please seek your doctor's or pharmacist's advice before using this medication if you are pregnant or breastfeeding.

Interactions with other medications

Be sure to inform your doctor and/or pharmacist if you are taking, have recently taken or plan to take other medications, nutritional supplements or herbal products.

Be sure to mention any of the following: Any other pain medications, antibiotics (e.g. ciprofloxacin), blood-thinning medications (e.g. warfarin), anti-depressant medications (e.g. fluoxetine, venlafaxine), anti-seizure medications (e.g. phenytoin), immune system medications (e.g. cyclosporine, methotrexate, tacrolimus), water pills (e.g. triamterene, spironolactone), mood stabilizing medications (e.g. lithium), gout medications (e.g. probenecid).

Side Effects

Common side effects: Abdominal pain or cramps, constipation, decrease appetite, diarrhoea, dizziness, flatulence (bloating), fluid retention, headache, heartburn, indigestion, itchiness, nausea, nervousness, rash, swelling, vomiting

When to seek further medical advice

Inform your doctor and/or pharmacist immediately if you experience any allergic symptoms (e.g. rashes, itchiness, difficulty in breathing or eye swelling) or serious side effects due to this medication such as swelling of ankles or feet, yellowing of skin or whites of the eyes or unexplained bruising or bleeding.

Do not use this medication for more than 10 days without medical supervision.

How should this medication be kept

Keep out of reach and sight of children.

Store in a cool dry place.



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