

BOSULIF® (bosutinib) is a prescription medicine used to treat adults who have a type of leukemia called Philadelphia chromosome-positive chronic myelogenous leukemia (Ph+ CML) who no longer benefit from or did not tolerate other treatment.

# Dosing instructions throughout BOSULIF® (bosutinib) therapy



## STARTING BOSULIF THERAPY

BOSULIF is available in 500-mg and 100-mg tablets and is taken once a day with food.

Your doctor most likely started you on a dosing schedule of taking one 500-mg tablet a day. This can vary, though, depending on your individual needs.

*BOSULIF is taken by mouth once a day*

*BOSULIF should be taken with food*

*Swallow BOSULIF tablets whole*

## GENERAL DOSING GUIDELINES

- It is important to take BOSULIF exactly as prescribed by your doctor. Skipping doses or taking less medicine may affect your response to treatment, which is why it's very important to follow your doctor's instructions.
- Follow the instructions below and talk with your doctor for more information
  - Do not crush or cut BOSULIF tablets. Do not touch or handle crushed or broken BOSULIF tablets
  - If you take an antacid or H2 blocker medicine, take it at least 2 hours before or 2 hours after BOSULIF. If you take a Proton Pump Inhibitor (PPI) medicine, talk to your doctor or pharmacist
  - You should avoid grapefruit, grapefruit juice, and supplements that contain grapefruit extract during treatment with BOSULIF. Grapefruit products increase the amount of BOSULIF in your body
  - **Tell your doctor about all the medications you take**, including prescription medicines, over-the-counter medicines, vitamins, and herbal supplements. When taken together, BOSULIF and certain other medicines can affect each other

## DOSE ADJUSTMENTS

A dose adjustment is when your doctor changes the amount of BOSULIF you're taking in order to best tailor your therapy to your individual needs.

Your doctor may either change your dose of BOSULIF or tell you to stop taking BOSULIF, depending on how you are doing on treatment, as this may help manage side effects and response to treatment.

- Remember to take BOSULIF exactly as prescribed by your doctor. Do not change your dose or stop taking BOSULIF without first talking with your doctor
- If you miss a dose of BOSULIF, take it as soon as you remember. If you miss a dose by more than 12 hours, skip that dose and take your next dose at your regular time. Do not take 2 doses at the same time
- If you take too much BOSULIF, call your doctor or go to the nearest hospital emergency room right away

**If you have questions or concerns about taking your medication, talk with your doctor.**

Please see Important Safety Information on next page. Click for the [full Prescribing Information](#) and [Patient Information](#) or visit [BOSULIF.com](#).

 **Bosulif**<sup>®</sup>  
bosutinib 500 mg tablets

# Indication

BOSULIF is a prescription medicine used to treat adults who have a type of leukemia called Philadelphia chromosome-positive chronic myelogenous leukemia (Ph+ CML) who no longer benefit from or did not tolerate other treatment. It is not known if BOSULIF is safe and effective in children less than 18 years of age.

## Important Safety Information for patients

Do not take BOSULIF if you are allergic to bosutinib or any of the ingredients in BOSULIF.

### **BOSULIF may cause serious side effects, including:**

- **Stomach problems.** BOSULIF may cause stomach (abdomen) pain, nausea, diarrhea, or vomiting. Tell your doctor about any stomach problems
- **Low blood cell counts.** BOSULIF may cause low platelet counts (thrombocytopenia), low red blood cell counts (anemia) and low white blood cell counts (neutropenia). Your doctor should do blood tests to check your blood cell counts regularly during your treatment with BOSULIF. Call your doctor right away if you have unexpected bleeding or bruising, blood in your urine or stools, fever, or any signs of an infection
- **Liver problems.** BOSULIF may cause liver problems. Your doctor should do blood tests to check your liver function regularly during your treatment with BOSULIF. Call your doctor right away if your skin or the white part of your eyes turns yellow (jaundice) or you have dark “tea color” urine
- **Your body may hold too much fluid (fluid retention).** Fluid may build up in the lining of your lungs, the sac around your heart, or your stomach cavity. Call your doctor right away if you get any of the following symptoms during your treatment with BOSULIF:
  - shortness of breath and cough
  - chest pain
  - swelling in your hands, ankles, or feet
  - swelling all over your body
  - weight gain
- **Kidney problems.** BOSULIF may cause kidney problems. Your doctor should do tests to check your kidney function when you start treatment with BOSULIF and during your treatment. Call your doctor right away if you get any of the following symptoms during your treatment with BOSULIF:
  - you urinate more or less often than normal
  - you make a much larger or smaller amount of urine than normal

- **The most common side effects of BOSULIF include:** diarrhea, nausea, low blood cell counts, rash, vomiting, stomach pain, respiratory tract infection, fever, abnormal liver function, tiredness or weakness, cough, and headache

**Tell your doctor right away if you get respiratory tract infections, loss of appetite, headache, dizziness, back pain, joint pain, or itching while taking BOSULIF. These may be symptoms of a severe allergic reaction.**

Tell your doctor if you have any side effect that bothers you or that does not go away. These are not all of the possible side effects of BOSULIF. For more information, ask your doctor or pharmacist.

**Tell your doctor about the medicines you take,** including prescription medicines, non-prescription medicines, vitamins, and herbal supplements. BOSULIF and certain other medicines can affect each other.

### **Before you take BOSULIF, tell your doctor if you:**

- have liver problems
- have heart problems
- have kidney problems
- have any other medical conditions
- are pregnant or plan to become pregnant. BOSULIF can harm your unborn baby. You should not become pregnant while taking BOSULIF. Tell your doctor right away if you become pregnant while taking BOSULIF
- are a woman who may become pregnant. Use effective contraception (birth control) during and for at least 30 days after completing treatment with BOSULIF. Talk to your doctor about forms of birth control
- are breastfeeding or plan to breastfeed. It is not known if BOSULIF passes into your breast milk or if it can harm your baby. You and your doctor should decide if you will take BOSULIF or breastfeed. You should not do both

Visit [www.bosulif.com](http://www.bosulif.com) for more information.

Please click for the [full Prescribing Information](#) and [Patient Information](#) or visit [BOSULIF.com](http://BOSULIF.com).



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