## **Dasatinib Sandoz**

Active ingredient(s): dasatinib

## **Consumer Medicine Information**

This leaflet provides important information about using Dasatinib Sandoz. You should also speak to your doctor or pharmacist if you would like further information or if you have any concerns or questions about using Dasatinib Sandoz.

Where to find information in this leaflet:

1. Why am I taking Dasatinib Sandoz?

2. What should I know before I take Dasatinib Sandoz?

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## 1. Why am I taking Dasatinib Sandoz?

Dasatinib Sandoz contains the active ingredient dasatinib. Dasatinib Sandoz is used to treat chronic myeloid leukaemia (CML) and a particular form of acute lymphoblastic leukaemia (ALL) called Philadelphia chromosome positive (Ph+ ALL).

Leukaemia is a cancer of immature white blood cells, which grow in the bone marrow.

Under normal circumstances, as these white blood cells mature, they enter the blood stream where they fight infection and maintain the body's immune system. In

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As a consequence, the production of normal red blood cells (oxygen carrying cells), white blood cells (cells which fight infection), and platelets (cells which help blood to clot) is compromised. Therefore patients with leukaemia are at risk of developing serious anaemia, infections and bleeding.

Dasatinib Sandoz acts by inhibiting the activity of proteins within the leukaemia cells of patients with CML or Ph+ ALL. These proteins are responsible for the uncontrolled growth of the leukaemia cells. By inhibiting these proteins, Dasatinib Sandoz kills the leukaemia cells in the bone marrow and allows normal red cell, white cell and platelet production to resume.

Dasatinib Sandoz is used to treat adults and children ages 12 months and older with CML or Ph+ ALL.

It is intended that Dasatinib Sandoz be used in adults with: