

## Summary of risk management plan for Cyclophosphamide Accord 2000 mg powder for solution for injection /infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion (Cyclophosphamide)

This is a summary of the risk management plan (RMP) for Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion. The RMP details important risks of Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion, how these risks can be minimised, and how more information will be obtained about Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion , Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion's risks and uncertainties (missing information).

Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion,

Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion's summary of product characteristics (SmPC) and its package leaflet give essential information to healthcare professionals and patients on how Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion should be used.

Important new concerns or changes to the current ones will be included in updates of Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion's RMP.

## **I. The medicine and what it is used for**

Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion are used in combination with chemotherapy regimens or alone depending on the indication Cyclophosphamide Accord is indicated in the treatment of:

- Chronic Lymphocytic Leukemia (CLL)
- Acute Lymphocytic Leukemia (ALL)
- As conditioning for a bone marrow transplantation, in the treatment of Acute Lymphocytic Leukemia, Chronic myelogenous leukaemia and Acute myelogenous leukaemia in combination with whole body irradiation or busulfan.
- Hodgkin's disease, Non-Hodgkin's lymphoma and Multiple Myeloma.
- Metastatic ovarian and breast, carcinoma
- Adjuvant treatment of breast carcinoma
- Ewing's sarcoma
- Small cell lung cancer
- Advances or metastatic neuroblastoma
- Life-threatening autoimmune diseases: severe progressive forms of lupus nephritis and Wegener's granulomatosis.

They contain Cyclophosphamide as the active substance and are given by intravenous injection/infusion.

## **II. Risks associated with the medicine and activities to minimise or further characterise the risks**

Important risks of Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion together with measures to minimise such risks and the proposed studies for learning more about Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion's risks, are outlined below.

Measures to minimise the risks identified for medicinal products can be:

- Specific information, such as warnings, precautions, and advice on correct use, in the package leaflet and SmPC addressed to patients and healthcare professionals;
- Important advice on the medicine's packaging;
- The authorised pack size - the amount of medicine in a pack is chosen so to ensure that the medicine is used correctly;
- The medicine's legal status - the way a medicine is supplied to the patient (e.g. with or without prescription) can help to minimise its risks.

Together, these measures constitute *routine risk minimisation measures*.

In addition to these measures, information about adverse reactions is collected continuously and regularly analysed including signal management activity, so that immediate action can be taken as necessary. These measures constitute *routine pharmacovigilance activities*.

### **II.A List of important risks and missing information**

Important risks of Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion are risks that need special risk management activities to further investigate or minimise the risk, so that the medicinal product can be safely taken. Important

risks can be regarded as identified or potential. Identified risks are concerns for which there is sufficient proof of a link with the use of Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion. Potential risks are concerns for which an association with the use of this medicine is possible based on available data, but this association has not been established yet and needs further evaluation. Missing information refers to information on the safety of the medicinal product that is currently missing and needs to be collected (e.g. on the long-term use of the medicine).

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|----------------------------|--|
| Important identified risks | <ul style="list-style-type: none"> <li>• None</li> </ul> |
| Important potential risks  | <ul style="list-style-type: none"> <li>• None</li> </ul> |
| Missing Information        | <ul style="list-style-type: none"> <li>• None</li> </ul> |

## **II.B Summary of important risks**

The safety information in the proposed Product Information is aligned to the reference medicinal product.

## **II.C Post-authorisation development plan**

### **II.C.1 Studies which are conditions of the marketing authorisation**

There are no studies which are conditions of the marketing authorization or specific obligation of Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion.

## **II.C.2 Other studies in post-authorisation development plan**

There are no studies required for Cyclophosphamide Accord 2000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 1000 mg powder for solution for injection/infusion, Cyclophosphamide Accord 500 mg powder for solution for injection/infusion and Cyclophosphamide 200 mg/ml concentrate for solution for injection/infusion.