

Summary of risk management plan for Zubatmin

This is a summary of the risk management plan (RMP) for Zubatmin. The RMP details important risks of Zubatmin and how more information will be obtained about Zubatmin's risks and uncertainties (missing information).

Zubatmin's summary of product characteristics (SmPC) and its package leaflet give essential information to healthcare professionals and patients on how Zubatmin should be used.

Important new concerns or changes to the current ones will be included in updates of Zubatmin's RMP.

I. The medicine and what it is used for

Zubatmin is authorised for the for rapid therapy of severe depletion or malabsorption of the water-soluble vitamins B and C particularly in alcoholism where a severe depletion of thiamine can lead to Wernicke's encephalopathy.

It contains vitamin Bs, C and glucose as the active substances, and it is given by injection.

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

Important risks of Zubatmin, together with measures to minimise such risks and the proposed studies for learning more about Zubatmin'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 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 so that immediate action can be taken as necessary. These measures constitute *routine pharmacovigilance activities*.

If important information that may affect the safe use of Zubatmin is not yet available, it is listed under 'missing information' below.

II.A List of important risks and missing information

Important risks of Zubatmin are risks that need special risk management activities to further investigate or minimise the risk, so that the medicinal product can be safely administered. 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 Zubatmin. 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).

List of important risks and missing information	
Important identified risks	None
Important potential risks	None
Missing information	None

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 authorisation or specific obligation of Zubatmin.

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

There are no studies required for Zubatmin.