

Summary of risk management plan for Metformin Orion 500 mg, 750 mg and 1000 mg prolonged release tablets (metformin hydrochloride) Orion Corporation

Date: 17.04.2018, Version 1.2

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

Metformin Orion's summary of product characteristics (SmPC) and its package leaflet give essential information to healthcare professionals and patients on how Metformin Orion should be used. Important new concerns or changes to the current ones will be included in updates of Metformin Orion's RMP.

I. The medicine and what it is used for

Metformin Orion is authorised for treatment of type 2 diabetes mellitus in adults, particularly in overweight patients, when dietary management and exercise alone does not result in adequate glycaemic control (see SmPC for the full indication). It contains metformin hydrochloride as the active substance and it is given by mouth.

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

Important risks of Metformin Orion, together with measures to minimise such risks and the proposed studies for learning more about Metformin Orion'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 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 Metformin Orion is not yet available, it is listed under 'missing information' below.

II.A List of important risks and missing information

Important risks of Metformin Orion 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 Metformin Orion. 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	Lactic acidosis
	Hepatic insufficiency
	Use of metformin before elective surgery
	Hypoglycaemia following coadministration with other antidiabetic agents
	Hypoglycaemia following coadministration with drugs with intrinsic sympathomimetic activity including glucocorticoids and sympathomimetics
	Use in patients with renal impairment
	Concomitant use with iodinated contrast media
Important potential risks	None
Missing information	Use in children

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

There are no studies required for Metformin Orion.