Summary of risk management plan for teriflunomide by Krka

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

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

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

I. The medicine and what it is used for

Teriflunomide by Krka is authorised for treatment of adult patients and paediatric patients aged 10 years and older with relapsing remitting multiple sclerosis (MS) (see SmPC for the full indication). It contains teriflunomide as the active substance and it is given by oral route of administration.

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

Important risks of teriflunomide by Krka, together with measures to minimise such risks and the proposed studies for learning more about teriflunomide by Krka'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 the case of teriflunomide by Krka, these measures are supplemented with *additional risk minimisation measures* mentioned under relevant important risks, below.

In addition to these measures, information about adverse reactions is collected continuously and regularly analysed, including PSUR assessment 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 teriflunomide by Krka is not yet available, it is listed under 'missing information' below.

II.A List of important risks and missing information

Important risks of teriflunomide by Krka 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 teriflunomide by Krka. 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);

Summary of safety concerns	
Important identified risks	Hepatic effects
	Hypertension
	Hematologic effects
	Infections
	Acute Pancreatitis
Important potential risks	Teratogenicity
	Serious opportunistic infections, including PML
Missing information	Long term safety in pediatric patients

PML: Progressive Multifocal Leukoencephalopathy.

II.B Summary of important risks

Important identified risk: Hepatic effects	
Risk minimisation measures	Routine risk minimisation measures:
	SmPC sections 4.2, 4.3, 4.4 and 4.8
	PL section 2 and 4
	Legal status: Prescription only medicine.
	Additional risk minimisation measures:
	Healthcare professional guide
	Patient card

Important identified risk: Hypertension	
Risk minimisation measures	Routine risk minimisation measures:
	SmPC sections 4.4 and 4.8
	PL sections 2 and 4
	Legal status: Prescription only medicine.
	Additional risk minimisation measures:
	Healthcare professional guide
	Patient card

Important identified risk: Hematologic effects	
Risk minimisation measures	Routine risk minimization measures:
	SmPCs sections 4.3, 4.4 and 4.8
	PL sections 2 and 4
	Legal status: Prescription only medicine.
	Additional risk minimization measures: Healthcare professional guide Patient card

Important identified risk: Infections	
Risk minimisation measures	Routine risk minimization measures:
	SmPC sections 4.3, 4.4 and 4.8
	PL sections 2 and 4
	Legal status: Prescription only medicine.
	Additional risk minimization measures:
	Healthcare professional guide
	Patient card

Important identified risk: Acute pancreatitis	
Risk minimisation measures	Routine risk minimization measures:
	SmPC sections 4.4 and 4.8
	PL section 2 and 4
	Legal status: Prescription only medicine.
	Additional risk minimization measures:
	None

Important identified risk: Teratogenicity	
Risk minimisation measures	Routine risk minimization measures:
	SmPC sections 4.3 and 4.6
	PL section 2
	Legal status: Prescription only medicine.
	Additional risk minimization measures: Healthcare professional guide Patient card
Additional	Additional pharmacovigilance activities:
pharmacovigilance activities	None.

Important potential risk: Serious opportunistic infections, including PML	
Risk minimisation measures	Routine risk minimization measures:
	SmPC sections 4.3, 4.4 and 4.8
	PL sections 2 and 4
	Legal status: Prescription only medicine.
	Additional risk minimization measures:
	Healthcare professional guide
	Patient card

Missing information: Long term safety in pediatric patients	
Risk minimisation measures	Routine risk minimization measures:
	Risk not presented in SmPC and PL.
	Legal status: Prescription only medicine.
	Additional risk minimization measures: None

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 teriflunomide by Krka.

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

There are no studies required for teriflunomide by Krka.