Published by Ministry of Health, Labour and Welfare Translated by Pharmaceuticals and Medical Devices Agency





This English version is intended to be a reference material to provide convenience for users. In the event of inconsistency between the Japanese original and this English translation, the former shall prevail.

Revision of Precautions

Magnesium sulfate hydrate (preparations indicated for eclampsia)

July 20, 2021

Therapeutic category

Purgatives and clysters

Non-proprietary name

Magnesium sulfate hydrate

Safety measure

Precautions should be revised in the package insert.

Pharmaceuticals and Medical Devices Agency

Revision in line with the Instructions for Package Inserts of Prescription Drugs, PAB Notification No. 606 by the Director General of Pharmaceutical Affairs Bureau, MHW, dated April 25, 1997 (Old instructions):

Revised language is underlined.

Current	Revision
Use during Pregnancy, Delivery or Lactation	Use during Pregnancy, Delivery or Lactation
With administration of this drug for eclampsia, hypokinesia in	When administering this drug for eclampsia, caution should be
foetuses as well as heart failure, hyperkalaemia, or hypocalcaemia	exercised for the following:
in neonates may occur.	With administration of this drug during pregnancy, hypokinesia in
	foetuses as well as heart failure, hyperkalaemia, or
	hypocalcaemia in neonates may occur.
	With prolonged administration of this drug during pregnancy,
	rickets-like bone lesion may be identified in neonates at birth.
	(The shortest duration of administration with magnesium sulfate
	hydrate/glucose (injections) to the mother was 18 days as
	confirmed among the cases reported after the product launch in
	Japan.)

Revision in line with the Instructions for Package Inserts of Prescription Drugs, etc. PSEHB Notification No. 0608-1 by the Director of Pharmaceutical Safety and Environmental Health Bureau, MHLW, dated June 8, 2017 (New instructions): Revised language is underlined.

Current	Revision
9. PRECAUTIONS CONCERNING PATIETS WITH SPECIFIC	9. PRECAUTIONS CONCERNING PATIETS WITH SPECIFIC
BACKGROUNDS	BACKGROUNDS
9.5 Pregnant Women	9.5 Pregnant Women
<eclampsia></eclampsia>	<eclampsia></eclampsia>
With administration of this drug for eclampsia, hypokinesia in	With administration of this drug during pregnancy, hypokinesia in

foetuses as well as heart failure, hyperkalaemia, or hypocalcaemia in neonates may occur.

(N/A)

With prolonged administration of this drug during pregnancy, rickets-like bone lesion may be identified in neonates at birth.

(The shortest duration of administration with magnesium sulfate hydrate/glucose (injections) to the mother was 18 days as confirmed among the cases reported after the product launch in

Japan.)

N/A: Not Applicable. No corresponding language is included in the current package insert.