# M-M-R® II



## SAFETY DATA SHEET

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Date of Issue: 19th November 2021

IMPORTANT NOTICE This Safety Data Sheet (SDS) is prepared by Seqirus Pty. Ltd. in accordance with Safe Work Australia National Code of Practice for the Preparation of Safety Data Sheets (July 2020). The information contained herein must not be altered or deleted. Additional information may be appended to the SDS, but it must be marked clearly to indicate that it is not part of the original.

## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name M-M-R® II

Other Names Measles, mumps and rubella live virus vaccine

Manufacturer's Product Code 80740001 (single pack), 80740010 (10 pack)

**Use** For simultaneous vaccination against measles, mumps and rubella in individuals 12 months of age or older.

Do not administer the vaccine if there is an allergy to M-M-R II, any of the ingredients or eggs, if there is an infection with fever, in cases of active untreated tuberculosis (TB), if medicines which decrease the body's immune defence system are being taken (e.g., corticosteroids, cyclosporin, cancer medicines), in cases where the body's immune defence system is decreased, such as cancers of the blood cells (e.g., leukaemia, lymphoma), AIDS, and if you are pregnant.

Do not become pregnant for 3 months after being given the vaccine.

M-M-R II comes as white powder in glass vials. It is reconstituted with a special diluent to make a solution suitable for injection.

The dose for children, teenagers and adults is 0.5 mL. M-M-R II is usually injected just under the skin or into the muscle (subcutaneously or intramuscularly) of the upper arm or in the area of the outer thigh by a doctor or trained nurse.

Supplier Name Seqirus Pty. Ltd. (ABN 26 160 735 035)

Address 63 Poplar Road, Parkville, Victoria 3052, Australia

Telephone +61 03 9389 2000

Emergency Telephone 03 9389 1984 (24hr)

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## 2. HAZARDS IDENTIFICATION

## Not Classified as a hazardous chemical according to Australian WHS Regulations

GHS Classification(s) None Allocated

Signal Word No signal word

Pictogram(s) No Pictogram(s)

Hazard Statement(s) None Allocated

Prevention statement(s) None Allocated

Response None Allocated

Storage None Allocated

**Disposal** None Allocated

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

 Name:
 CAS number:
 Proportion (per 0.5ml dose)

 Measles Virus
 1000 TCID<sub>50</sub>

 Mumps Virus
 12500 TCID<sub>50</sub>

 Rubella Virus
 1000 TCID<sub>50</sub>

Sucrose 57-50-1 <10%
Neomycin Sulphate 1405-10-3 <1%
Other non-hazardous ingredients - Up to 100%

# 4. FIRST AID MEASURES

Accidental Injection If allergic reaction occurs seek immediate medical attention.

**Eye** Separate eyelids with fingers. Flush with copious amounts of water for at least 15 minutes.

**Swallowed** DO NOT induce vomiting. If exposed subject is fully conscious, wash out mouth

with water and give plenty of water to drink. If hypersensitivity occurs, seek

immediate medical attention.

**Skin** Remove contaminated clothing. Flush area with copious amounts of water.

First Aid Facilities Adequate treatment provisions should be available for immediate use should an

anaphylactic or anaphylactoid reaction occur.

Advice To Doctor Treat symptomatically. Cases of anaphylaxis may require treatment with

adrenaline, oxygen, and airway management including intubation.

More information is available on the Consumer Medicine Information sheet.

# 5. FIRE FIGHTING MEASURES

**Fire/Explosion Hazard** Exposure to combustion products may be a hazard to health.

Fire Extinguishing Media Water spray, Alcohol-resistant foam, Carbon dioxide (CO2), Dry chemical

Hazchem Code Not Applicable

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# 6. ACCIDENTAL RELEASE MEASURES

Minor Spills - Wear protective gloves and safety glasses.

Remove broken glass.

Contain and absorb spills.

Place spilled material in clean, dry, sealed container for disposal.

**Major Spills** – Wear protective gloves and safety glasses.

Remove broken glass.

Contain and absorb spills

Place spilled material in clean, dry, sealed containers for disposal.

# 7. HANDLING AND STORAGE

Keep out of reach of children.

- Transport and store at 2 to 8 degrees C (do not freeze).
- Protect the product from light by keeping it in the original pack until it is time for it to be given.
- Keep in properly labelled package.
- Store as per Schedule 4 pharmaceutical.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards No specific exposure limits set by SWA or ACGIH (Dusts: TWA 10mg/m3)

Engineering Controls None under normal operating conditions, minimize any dust generation

Personal Protection For good infection control, gloves should be worn when administering an

injection.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** White powder in a glass vial.

**Odour** Not determined

**pH** Not determined

Boiling Point/Melting Point Not determined

Vapour Pressure Not determined

Vapour Density Not determined

Specific Gravity Not determined

Flashpoint Not flammable

Flammability Limits Not flammable

Solubility in Water Miscible

## 10. STABILITY AND REACTIVITY

**Reactivity** Not known to be incompatible with other materials.

**Stability** Stable under anticipated storage and handling conditions (refer section 7).

**Decomposition Products** Not determined

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## 11. TOXICOLOGICAL INFORMATION

**Accidental Injection** May cause redness at injection site. In hypersensitive individuals may precipitate

an acute allergic reaction.

Symptoms and signs of anaphylaxis include pallor, rapid heart rate, shortness of

breath, skin rash, hives, coughing, bronchospasm or loss of consciousness.

Eye May cause irritation.

Swallowed May cause irritation of the gastro-intestinal tract. In hypersensitive individuals,

may precipitate an acute allergic reaction (anaphylaxis). Severe allergic

reactions will usually occur within the first few hours of ingestion.

**Skin** Nil in non-allergic individuals. May cause irritation in hypersensitive individuals.

**Inhaled** Not an expected route of exposure.

Chronic Health Effects Chronic or repeated exposure may produce hypersensitive reactions.

## 12. ECOLOGICAL INFORMATION

No data available.

For good environmental practice avoid discharge to waterways.

## 13. DISPOSAL CONSIDERATIONS

In accordance with state land and waste management authority.

 Use an on site licensed incinerator, if permitted by licence. Alternatively, dispose via a licensed commercial incinerator.

## 14. TRANSPORT INFORMATION

## Not classified as a dangerous good by the criteria of the ADG Code

UN Number None allocated

DG Class None allocated

Subsidiary Risk None allocated

Packing Group None allocated

Hazchem Code None allocated

# 15. REGULATORY INFORMATION

Poisons Schedule Number Schedule 4 (S4) – Prescription only medicine

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# 16. OTHER INFORMATION

Last Revised - 14 September 2016

Reason for Revision - Updated year of Safety Data Sheet Code of Practice

General update and review

**Abbreviations** 

SWA – Safe Work Australia
WHS – Work, Health and Safety
GHS – Globally Harmonised System

ACGIH - American Conference of Governmental Industrial Hygienists

ADG Code - Australian Dangerous Goods Code

UN Number – United Nations Number
DG Class – Dangerous Goods Class
TWA – Time Weighted Average

CAS Number - Chemical Abstract Service Number

## **Contact Point**

Company Contact: +61 3 9389 1984 (24hr)

Australian Poisons Information Centre, 24 hour service: 13 11 26 Australian Police, Fire Brigade or Ambulance: 000

New Zealand Poisons Information Centre, 24 hour service: 0800 764 766

New Zealand Police, Fire Brigade or Ambulance: 111

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