

SAFETY DATA SHEET

IMMULITE® 2000 Rubella Quantitative IgG



SDS no.:

L2KRUB2_6

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name : IMMULITE® 2000 Rubella Quantitative IgG
Product code : L2KRUB2, L2KRUB6, 10381338, 10381305

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses

Rubella Quantitative IgG Reagent Wedge A	Diagnostic agents.
Rubella Quantitative IgG Reagent Wedge B	Diagnostic agents.
Rubella Quantitative IgG Adjustors	Diagnostic agents.
Rubella Quantitative IgG Controls	Diagnostic agents.
IgG/IgM Sample Diluent	Diagnostic agents.

Restrictions on use For professional users only.

Supplier : Siemens Healthcare Diagnostics Limited
 Park View,
 Watchmoor Park,
 Camberley,
 Surrey,
 GU15 3YL
 United Kingdom

Phone: +44 (0) 345 600 1955

e-mail address of person responsible for this SDS : dx.msds.healthcare@siemens-healthineers.com

1.4 Emergency telephone number

CHEMTREC: +44 20 3807 3798

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Product definition : Rubella Quantitative IgG Reagent Wedge A Mixture
 Rubella Quantitative IgG Reagent Wedge B Mixture
 Rubella Quantitative IgG Adjustors Mixture
 Rubella Quantitative IgG Controls Mixture
 IgG/IgM Sample Diluent Mixture

Classification according to UK CLP/GHS

Not classified.

The product is not classified as hazardous according to UK CLP Regulation SI 2019/720 as amended.
 See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

SECTION 2: Hazards identification

Signal word	: Rubella Quantitative IgG Reagent Wedge A	No signal word.
	Rubella Quantitative IgG Reagent Wedge B	No signal word.
	Rubella Quantitative IgG Adjustors	No signal word.
	Rubella Quantitative IgG Controls	No signal word.
	IgG/IgM Sample Diluent	No signal word.
Hazard statements	: Rubella Quantitative IgG Reagent Wedge A	No known significant effects or critical hazards.
	Rubella Quantitative IgG Reagent Wedge B	No known significant effects or critical hazards.
	Rubella Quantitative IgG Adjustors	No known significant effects or critical hazards.
	Rubella Quantitative IgG Controls	No known significant effects or critical hazards.
	IgG/IgM Sample Diluent	No known significant effects or critical hazards.

Precautionary statements

Prevention	: Rubella Quantitative IgG Reagent Wedge A	Not applicable.
	Rubella Quantitative IgG Reagent Wedge B	Not applicable.
	Rubella Quantitative IgG Adjustors	Not applicable.
	Rubella Quantitative IgG Controls	Not applicable.
	IgG/IgM Sample Diluent	Not applicable.
Response	: Rubella Quantitative IgG Reagent Wedge A	Not applicable.
	Rubella Quantitative IgG Reagent Wedge B	Not applicable.
	Rubella Quantitative IgG Adjustors	Not applicable.
	Rubella Quantitative IgG Controls	Not applicable.
	IgG/IgM Sample Diluent	Not applicable.
Storage	: Rubella Quantitative IgG Reagent Wedge A	Not applicable.
	Rubella Quantitative IgG Reagent Wedge B	Not applicable.
	Rubella Quantitative IgG Adjustors	Not applicable.
	Rubella Quantitative IgG Controls	Not applicable.
	IgG/IgM Sample Diluent	Not applicable.
Disposal	: Rubella Quantitative IgG Reagent Wedge A	Not applicable.
	Rubella Quantitative IgG Reagent Wedge B	Not applicable.
	Rubella Quantitative IgG Adjustors	Not applicable.
	Rubella Quantitative IgG Controls	Not applicable.
	IgG/IgM Sample Diluent	Not applicable.
Supplemental label elements	: Rubella Quantitative IgG Reagent Wedge A	Safety data sheet available on request.
	Rubella Quantitative IgG Reagent Wedge B	Safety data sheet available on request.
	Rubella Quantitative IgG Adjustors	Not applicable.
	Rubella Quantitative IgG Controls	Not applicable.
	IgG/IgM Sample Diluent	Safety data sheet available on request.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	: Rubella Quantitative IgG Reagent Wedge A	Not applicable.
	Rubella Quantitative IgG Reagent Wedge B	Not applicable.
	Rubella Quantitative IgG Adjustors	Not applicable.
	Rubella Quantitative IgG Controls	Not applicable.
	IgG/IgM Sample Diluent	Not applicable.

SECTION 2: Hazards identification**2.3 Other hazards**

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII	Rubella Quantitative IgG Reagent Wedge A	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
	Rubella Quantitative IgG Reagent Wedge B	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
	Rubella Quantitative IgG Adjustors	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
	Rubella Quantitative IgG Controls	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
	IgG/IgM Sample Diluent	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
Other hazards which do not result in classification	Rubella Quantitative IgG Reagent Wedge A	None known.
	Rubella Quantitative IgG Reagent Wedge B	None known.
	Rubella Quantitative IgG Adjustors	None known.
	Rubella Quantitative IgG Controls	None known.
	IgG/IgM Sample Diluent	None known.
Additional information	Potentially biohazardous material.	
	Sodium azide may react with lead or copper plumbing to form highly explosive metal azides.	

SECTION 3: Composition/information on ingredients

3.1 Substances	Rubella Quantitative IgG Reagent Wedge A	Mixture
	Rubella Quantitative IgG Reagent Wedge B	Mixture
	Rubella Quantitative IgG Adjustors	Mixture
	Rubella Quantitative IgG Controls	Mixture
	IgG/IgM Sample Diluent	Mixture

Product/ingredient name	Identifiers	%	Classification	Type
Rubella Quantitative IgG Reagent Wedge A aminocaproic acid	EC: 200-469-3 CAS: 60-32-2	≤3	Eye Irrit. 2, H319	[1]
Rubella Quantitative IgG Reagent Wedge B aminocaproic acid	EC: 200-469-3 CAS: 60-32-2	≤3	Eye Irrit. 2, H319	[1]
IgG/IgM Sample Diluent aminocaproic acid	EC: 200-469-3 CAS: 60-32-2	≤3	Eye Irrit. 2, H319 See Section 16 for the full text of the H statements declared above.	[1]

Type

[1] Substance classified with a health or environmental hazard

Occupational exposure limits, if available, are listed in Section 8.

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact	: Rubella Quantitative IgG Reagent Wedge A	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
	Rubella Quantitative IgG Reagent Wedge B	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
	Rubella Quantitative IgG Adjustors	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
	Rubella Quantitative IgG Controls	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
	IgG/IgM Sample Diluent	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
Inhalation	: Rubella Quantitative IgG Reagent Wedge A	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
	Rubella Quantitative IgG Reagent Wedge B	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
	Rubella Quantitative IgG Adjustors	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
	Rubella Quantitative IgG Controls	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	IgG/IgM Sample Diluent	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

SECTION 4: First aid measures

Skin contact	: Rubella Quantitative IgG Reagent Wedge A	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	Rubella Quantitative IgG Reagent Wedge B	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	Rubella Quantitative IgG Adjustors	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	Rubella Quantitative IgG Controls	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	IgG/IgM Sample Diluent	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion	: Rubella Quantitative IgG Reagent Wedge A	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
	Rubella Quantitative IgG Reagent Wedge B	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
	Rubella Quantitative IgG Adjustors	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
	Rubella Quantitative IgG Controls	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
	IgG/IgM Sample Diluent	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
Protection of first-aiders	: Rubella Quantitative IgG Reagent Wedge A	No action shall be taken involving any personal risk or without suitable training.
	Rubella Quantitative IgG Reagent Wedge B	No action shall be taken involving any personal risk or without suitable training.
	Rubella Quantitative IgG Adjustors	No action shall be taken involving any personal risk or without suitable training.
	Rubella Quantitative IgG Controls	No action shall be taken involving any personal risk or without suitable training.

SECTION 4: First aid measures

IgG/IgM Sample Diluent

No action shall be taken involving any personal risk or without suitable training.

4.2 Most important symptoms and effects, both acute and delayed

Over-exposure signs/symptoms

Eye contact	: Rubella Quantitative IgG Reagent Wedge A	No specific data.
	Rubella Quantitative IgG Reagent Wedge B	No specific data.
	Rubella Quantitative IgG Adjustors	No specific data.
	Rubella Quantitative IgG Controls	No specific data.
	IgG/IgM Sample Diluent	No specific data.
Inhalation	: Rubella Quantitative IgG Reagent Wedge A	No specific data.
	Rubella Quantitative IgG Reagent Wedge B	No specific data.
	Rubella Quantitative IgG Adjustors	No specific data.
	Rubella Quantitative IgG Controls	No specific data.
	IgG/IgM Sample Diluent	No specific data.
Skin contact	: Rubella Quantitative IgG Reagent Wedge A	No specific data.
	Rubella Quantitative IgG Reagent Wedge B	No specific data.
	Rubella Quantitative IgG Adjustors	No specific data.
	Rubella Quantitative IgG Controls	No specific data.
	IgG/IgM Sample Diluent	No specific data.
Ingestion	: Rubella Quantitative IgG Reagent Wedge A	No specific data.
	Rubella Quantitative IgG Reagent Wedge B	No specific data.
	Rubella Quantitative IgG Adjustors	No specific data.
	Rubella Quantitative IgG Controls	No specific data.
	IgG/IgM Sample Diluent	No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	: Rubella Quantitative IgG Reagent Wedge A	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
	Rubella Quantitative IgG Reagent Wedge B	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
	Rubella Quantitative IgG Adjustors	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
	Rubella Quantitative IgG Controls	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
	IgG/IgM Sample Diluent	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

SECTION 4: First aid measures

Specific treatments	:	Rubella Quantitative IgG Reagent Wedge A	No specific treatment.
	:	Rubella Quantitative IgG Reagent Wedge B	No specific treatment.
	:	Rubella Quantitative IgG Adjustors	No specific treatment.
	:	Rubella Quantitative IgG Controls	No specific treatment.
	:	IgG/IgM Sample Diluent	No specific treatment.
	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : Use an extinguishing agent suitable for the surrounding fire.

Unsuitable extinguishing media : None known.

5.2 Special hazards arising from the substance or mixture

Hazards from the substance or mixture : In a fire or if heated, a pressure increase will occur and the container may burst.

Hazardous combustion products : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide
nitrogen oxides
sulfur oxides
halogenated compounds
metal oxide/oxides

5.3 Advice for firefighters

Special protective actions for fire-fighters : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment.

For emergency responders : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2 Environmental precautions

: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

6.3 Methods and material for containment and cleaning up

SECTION 6: Accidental release measures

- Small spill** : Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
- Large spill** : Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.
- 6.4 Reference to other sections** : See Section 1 for emergency contact information.
See Section 8 for information on appropriate personal protective equipment.
See Section 13 for additional waste treatment information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Protective measures** : Put on appropriate personal protective equipment (see Section 8).
- Advice on general occupational hygiene** : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

7.3 Specific end use(s)

- Recommendations** : Not available.
- Industrial sector specific solutions** : Not available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

No exposure limit value known.

- Recommended monitoring procedures** : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

DNELs/DMELs

No DNELs/DMELs available.

PNECs

No PNECs available

8.2 Exposure controls

SECTION 8: Exposure controls/personal protection

Appropriate engineering controls : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Individual protection measures

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection

Hand protection : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

Body protection : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

9.1 Information on basic physical and chemical properties

Appearance

Physical state	: Rubella Quantitative IgG Reagent Wedge A	Liquid.
	: Rubella Quantitative IgG Reagent Wedge B	Liquid.
	: Rubella Quantitative IgG Adjustors	Liquid.
	: Rubella Quantitative IgG Controls	Liquid.
	: IgG/IgM Sample Diluent	Liquid.
Colour	: Rubella Quantitative IgG Reagent Wedge A	Colourless.
	: Rubella Quantitative IgG Reagent Wedge B	Colourless.
	: Rubella Quantitative IgG Adjustors	Colourless.
	: Rubella Quantitative IgG Controls	Colourless.
	: IgG/IgM Sample Diluent	Colorless to amber.
Odour	: Rubella Quantitative IgG Reagent Wedge A	Odourless.
	: Rubella Quantitative IgG Reagent Wedge B	Odourless.
	: Rubella Quantitative IgG Adjustors	Bland.
	: Rubella Quantitative IgG Controls	Bland.
	: IgG/IgM Sample Diluent	Odourless.
Odour threshold	: Not relevant/applicable due to nature of the product.	

SECTION 9: Physical and chemical properties

Melting point/freezing point	:	Not relevant/applicable due to nature of the product.
Softening point	:	Not relevant/applicable due to nature of the product.
Sublimation temperature	:	Not relevant/applicable due to nature of the product.
Initial boiling point and boiling range	:	Rubella Quantitative IgG Reagent Wedge A Not available. Rubella Quantitative IgG Reagent Wedge B Not available. Rubella Quantitative IgG Adjustors Not available. Rubella Quantitative IgG Controls Not available. IgG/IgM Sample Diluent Not available.
Flammability (solid, gas)	:	Rubella Quantitative IgG Reagent Wedge A Not relevant/applicable due to nature of the product. Rubella Quantitative IgG Reagent Wedge B Not relevant/applicable due to nature of the product. Rubella Quantitative IgG Adjustors Not relevant/applicable due to nature of the product. Rubella Quantitative IgG Controls Not relevant/applicable due to nature of the product. IgG/IgM Sample Diluent Not relevant/applicable due to nature of the product.
Upper/lower flammability or explosive limits	:	Rubella Quantitative IgG Reagent Wedge A Not available. Rubella Quantitative IgG Reagent Wedge B Not available. Rubella Quantitative IgG Adjustors Not available. Rubella Quantitative IgG Controls Not available. IgG/IgM Sample Diluent Not available.
Flash point	:	Rubella Quantitative IgG Reagent Wedge A [Product does not sustain combustion.] Rubella Quantitative IgG Reagent Wedge B [Product does not sustain combustion.] Rubella Quantitative IgG Adjustors [Product does not sustain combustion.] Rubella Quantitative IgG Controls [Product does not sustain combustion.] IgG/IgM Sample Diluent [Product does not sustain combustion.]

Ingredient name	Closed cup			Open cup		
	°C	°F	Method	°C	°F	Method
Rubella Quantitative IgG Reagent Wedge A						
Oxirane, 2-methyl-, polymer with oxirane	252	485.6				

Auto-ignition temperature :

Ingredient name	°C	°F	Method
Rubella Quantitative IgG Reagent Wedge A			
sodium azide	309	588.2	EU A.16
Rubella Quantitative IgG Reagent Wedge B			
sodium azide	309	588.2	EU A.16
Rubella Quantitative IgG Adjustors			
sodium azide	309	588.2	EU A.16
Rubella Quantitative IgG Controls			
sodium azide	309	588.2	EU A.16
IgG/IgM Sample Diluent			

IMMULITE® 2000 Rubella Quantitative IgG

SECTION 9: Physical and chemical properties

sodium azide	309	588.2	EU A.16
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Decomposition temperature	: Not relevant/applicable due to nature of the product.
pH	: Rubella Quantitative IgG Reagent Wedge A 7.95 to 8.05
	: Rubella Quantitative IgG Reagent Wedge B 7.95 to 8.05
	: Rubella Quantitative IgG Adjustors Not applicable.
	: Rubella Quantitative IgG Controls Not applicable.
	: IgG/IgM Sample Diluent 8
Viscosity	: Rubella Quantitative IgG Reagent Wedge A Not available.
	: Rubella Quantitative IgG Reagent Wedge B Not available.
	: Rubella Quantitative IgG Adjustors Not available.
	: Rubella Quantitative IgG Controls Not available.
	: IgG/IgM Sample Diluent Not available.
Solubility(ies)	:
Not available.	

Solubility in water : Not relevant/applicable due to nature of the product.

Miscible with water : Not relevant/applicable due to nature of the product.

Partition coefficient: n-octanol/ water : Not relevant/applicable due to nature of the product.

Vapour pressure :

Ingredient name	Vapour Pressure at 20°C			Vapour pressure at 50°C		
	mm Hg	kPa	Method	mm Hg	kPa	Method
Rubella Quantitative IgG Reagent Wedge A						
sodium azide	0.0075	0.001				
Rubella Quantitative IgG Reagent Wedge B						
sodium azide	0.0075	0.001				
Rubella Quantitative IgG Adjustors						
sodium azide	0.0075	0.001				
Rubella Quantitative IgG Controls						
sodium azide	0.0075	0.001				
IgG/IgM Sample Diluent						
water	23.8	3.2				

Evaporation rate : Not relevant/applicable due to nature of the product.

Relative density	: Rubella Quantitative IgG Reagent Wedge A 1
	: Rubella Quantitative IgG Reagent Wedge B 1
	: Rubella Quantitative IgG Adjustors 1
	: Rubella Quantitative IgG Controls 1
	: IgG/IgM Sample Diluent 1

SECTION 9: Physical and chemical properties

Density	: Rubella Quantitative IgG Reagent Wedge A	Not available.
	Rubella Quantitative IgG Reagent Wedge B	Not available.
	Rubella Quantitative IgG Adjustors	Not available.
	Rubella Quantitative IgG Controls	Not available.
	IgG/IgM Sample Diluent	Not available.
Vapour density	: Rubella Quantitative IgG Reagent Wedge A	Not available.
	Rubella Quantitative IgG Reagent Wedge B	Not available.
	Rubella Quantitative IgG Adjustors	Not available.
	Rubella Quantitative IgG Controls	Not available.
	IgG/IgM Sample Diluent	Not available.
Explosive properties	: Rubella Quantitative IgG Reagent Wedge A	Not available.
	Rubella Quantitative IgG Reagent Wedge B	Not available.
	Rubella Quantitative IgG Adjustors	Not available.
	Rubella Quantitative IgG Controls	Not available.
	IgG/IgM Sample Diluent	Not available.
Oxidising properties	: Rubella Quantitative IgG Reagent Wedge A	Not available.
	Rubella Quantitative IgG Reagent Wedge B	Not available.
	Rubella Quantitative IgG Adjustors	Not available.
	Rubella Quantitative IgG Controls	Not available.
	IgG/IgM Sample Diluent	Not available.

Particle characteristics

Median particle size	: Not applicable.
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9.2 Other information

Fire point	: Rubella Quantitative IgG Reagent Wedge A	Not available.
	Rubella Quantitative IgG Reagent Wedge B	Not available.
	Rubella Quantitative IgG Adjustors	Not available.
	Rubella Quantitative IgG Controls	Not available.
	IgG/IgM Sample Diluent	Not available.
Burning time	: Not relevant/applicable due to nature of the product.	
Fundamental burning velocity	: Not relevant/applicable due to nature of the product.	
Burning rate	: Not relevant/applicable due to nature of the product.	
SADT	: Not relevant/applicable due to nature of the product.	
SAPT	: Not relevant/applicable due to nature of the product.	
Heat of reaction	: Not relevant/applicable due to nature of the product.	
Heat of combustion	: Not relevant/applicable due to nature of the product.	
Flow time (ISO 2431)	: Not relevant/applicable due to nature of the product.	
Molecular weight	: Not relevant/applicable due to nature of the product.	

SECTION 10: Stability and reactivity

10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
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10.2 Chemical stability	: The product is stable.
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10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
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SECTION 10: Stability and reactivity**10.4 Conditions to avoid** : No specific data.**10.5 Incompatible materials** : No specific data.**10.6 Hazardous decomposition products** : Under normal conditions of storage and use, hazardous decomposition products should not be produced.**SECTION 11: Toxicological information****11.1 Information on toxicological effects****Acute toxicity**

Conclusion/Summary : Rubella Quantitative IgG Reagent Wedge A Not available.
 Rubella Quantitative IgG Reagent Wedge B Not available.
 Rubella Quantitative IgG Adjustors Not available.
 Rubella Quantitative IgG Controls Not available.
 IgG/IgM Sample Diluent Not available.

Acute toxicity estimates

N/A

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Rubella Quantitative IgG Reagent Wedge A aminocaproic acid	Eyes - Mild irritant	Rabbit	-	24 hours 500 mg	-
Rubella Quantitative IgG Reagent Wedge B aminocaproic acid	Eyes - Mild irritant	Rabbit	-	24 hours 500 mg	-
IgG/IgM Sample Diluent aminocaproic acid	Eyes - Mild irritant	Rabbit	-	24 hours 500 mg	-

Conclusion/Summary

Skin : Rubella Quantitative IgG Reagent Wedge A Not available.
 Rubella Quantitative IgG Reagent Wedge B Not available.
 Rubella Quantitative IgG Adjustors Not available.
 Rubella Quantitative IgG Controls Not available.
 IgG/IgM Sample Diluent Not available.

Eyes : Rubella Quantitative IgG Reagent Wedge A Not available.
 Rubella Quantitative IgG Reagent Wedge B Not available.
 Rubella Quantitative IgG Adjustors Not available.
 Rubella Quantitative IgG Controls Not available.
 IgG/IgM Sample Diluent Not available.

Respiratory : Rubella Quantitative IgG Reagent Wedge A Not available.
 Rubella Quantitative IgG Reagent Wedge B Not available.
 Rubella Quantitative IgG Adjustors Not available.
 Rubella Quantitative IgG Controls Not available.
 IgG/IgM Sample Diluent Not available.

SECTION 11: Toxicological information**Sensitisation****Conclusion/Summary**

Skin	:	Rubella Quantitative IgG Reagent Wedge	Not available.
		A	
		Rubella Quantitative IgG Reagent Wedge	Not available.
		B	
		Rubella Quantitative IgG Adjustors	Not available.
Respiratory		Rubella Quantitative IgG Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
	:	Rubella Quantitative IgG Reagent Wedge	Not available.
		A	
		Rubella Quantitative IgG Reagent Wedge	Not available.
		B	
		Rubella Quantitative IgG Adjustors	Not available.
		Rubella Quantitative IgG Controls	Not available.
		IgG/IgM Sample Diluent	Not available.

Mutagenicity**Conclusion/Summary**

:	Rubella Quantitative IgG Reagent Wedge	Not available.
	A	
	Rubella Quantitative IgG Reagent Wedge	Not available.
	B	
	Rubella Quantitative IgG Adjustors	Not available.
	Rubella Quantitative IgG Controls	Not available.
	IgG/IgM Sample Diluent	Not available.

Carcinogenicity**Conclusion/Summary**

:	Rubella Quantitative IgG Reagent Wedge	Not available.
	A	
	Rubella Quantitative IgG Reagent Wedge	Not available.
	B	
	Rubella Quantitative IgG Adjustors	Not available.
	Rubella Quantitative IgG Controls	Not available.
	IgG/IgM Sample Diluent	Not available.

Reproductive toxicity**Conclusion/Summary**

:	Rubella Quantitative IgG Reagent Wedge	Not available.
	A	
	Rubella Quantitative IgG Reagent Wedge	Not available.
	B	
	Rubella Quantitative IgG Adjustors	Not available.
	Rubella Quantitative IgG Controls	Not available.
	IgG/IgM Sample Diluent	Not available.

Teratogenicity**Conclusion/Summary**

:	Rubella Quantitative IgG Reagent Wedge	Not available.
	A	
	Rubella Quantitative IgG Reagent Wedge	Not available.
	B	
	Rubella Quantitative IgG Adjustors	Not available.
	Rubella Quantitative IgG Controls	Not available.
	IgG/IgM Sample Diluent	Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

SECTION 11: Toxicological information

Information on likely routes of exposure	Rubella Quantitative IgG Reagent Wedge A	Not available.
	Rubella Quantitative IgG Reagent Wedge B	Not available.
	Rubella Quantitative IgG Adjustors	Not available.
	Rubella Quantitative IgG Controls	Not available.
	IgG/IgM Sample Diluent	Not available.

Potential acute health effects

Eye contact	Rubella Quantitative IgG Reagent Wedge A	No known significant effects or critical hazards.
	Rubella Quantitative IgG Reagent Wedge B	No known significant effects or critical hazards.
	Rubella Quantitative IgG Adjustors	No known significant effects or critical hazards.
	Rubella Quantitative IgG Controls	No known significant effects or critical hazards.
	IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Inhalation	Rubella Quantitative IgG Reagent Wedge A	No known significant effects or critical hazards.
	Rubella Quantitative IgG Reagent Wedge B	No known significant effects or critical hazards.
	Rubella Quantitative IgG Adjustors	No known significant effects or critical hazards.
	Rubella Quantitative IgG Controls	No known significant effects or critical hazards.
	IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Skin contact	Rubella Quantitative IgG Reagent Wedge A	No known significant effects or critical hazards.
	Rubella Quantitative IgG Reagent Wedge B	No known significant effects or critical hazards.
	Rubella Quantitative IgG Adjustors	No known significant effects or critical hazards.
	Rubella Quantitative IgG Controls	No known significant effects or critical hazards.
	IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Ingestion	Rubella Quantitative IgG Reagent Wedge A	No known significant effects or critical hazards.
	Rubella Quantitative IgG Reagent Wedge B	No known significant effects or critical hazards.
	Rubella Quantitative IgG Adjustors	No known significant effects or critical hazards.
	Rubella Quantitative IgG Controls	No known significant effects or critical hazards.
	IgG/IgM Sample Diluent	No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	Rubella Quantitative IgG Reagent Wedge A	No specific data.
	Rubella Quantitative IgG Reagent Wedge B	No specific data.
	Rubella Quantitative IgG Adjustors	No specific data.
	Rubella Quantitative IgG Controls	No specific data.
	IgG/IgM Sample Diluent	No specific data.

SECTION 11: Toxicological information

Inhalation	:	Rubella Quantitative IgG Reagent Wedge A	No specific data.
	:	Rubella Quantitative IgG Reagent Wedge B	No specific data.
	:	Rubella Quantitative IgG Adjustors	No specific data.
	:	Rubella Quantitative IgG Controls	No specific data.
	:	IgG/IgM Sample Diluent	No specific data.
Skin contact	:	Rubella Quantitative IgG Reagent Wedge A	No specific data.
	:	Rubella Quantitative IgG Reagent Wedge B	No specific data.
	:	Rubella Quantitative IgG Adjustors	No specific data.
	:	Rubella Quantitative IgG Controls	No specific data.
	:	IgG/IgM Sample Diluent	No specific data.
Ingestion	:	Rubella Quantitative IgG Reagent Wedge A	No specific data.
	:	Rubella Quantitative IgG Reagent Wedge B	No specific data.
	:	Rubella Quantitative IgG Adjustors	No specific data.
	:	Rubella Quantitative IgG Controls	No specific data.
	:	IgG/IgM Sample Diluent	No specific data.

Delayed and immediate effects as well as chronic effects from short and long-term exposure**Short term exposure**

Potential immediate effects	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.
Potential delayed effects	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.

Long term exposure

Potential immediate effects	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.
Potential delayed effects	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.

Potential chronic health effects

Not available.

SECTION 11: Toxicological information

Conclusion/Summary	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
		Rubella Quantitative IgG Reagent Wedge B	Not available.
		Rubella Quantitative IgG Adjustors	Not available.
		Rubella Quantitative IgG Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
General	:	Rubella Quantitative IgG Reagent Wedge A	No known significant effects or critical hazards.
		Rubella Quantitative IgG Reagent Wedge B	No known significant effects or critical hazards.
		Rubella Quantitative IgG Adjustors	No known significant effects or critical hazards.
		Rubella Quantitative IgG Controls	No known significant effects or critical hazards.
		IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Carcinogenicity	:	Rubella Quantitative IgG Reagent Wedge A	No known significant effects or critical hazards.
		Rubella Quantitative IgG Reagent Wedge B	No known significant effects or critical hazards.
		Rubella Quantitative IgG Adjustors	No known significant effects or critical hazards.
		Rubella Quantitative IgG Controls	No known significant effects or critical hazards.
		IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Mutagenicity	:	Rubella Quantitative IgG Reagent Wedge A	No known significant effects or critical hazards.
		Rubella Quantitative IgG Reagent Wedge B	No known significant effects or critical hazards.
		Rubella Quantitative IgG Adjustors	No known significant effects or critical hazards.
		Rubella Quantitative IgG Controls	No known significant effects or critical hazards.
		IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Reproductive toxicity	:	Rubella Quantitative IgG Reagent Wedge A	No known significant effects or critical hazards.
		Rubella Quantitative IgG Reagent Wedge B	No known significant effects or critical hazards.
		Rubella Quantitative IgG Adjustors	No known significant effects or critical hazards.
		Rubella Quantitative IgG Controls	No known significant effects or critical hazards.
		IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Interactive effects	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
		Rubella Quantitative IgG Reagent Wedge B	Not available.
		Rubella Quantitative IgG Adjustors	Not available.
		Rubella Quantitative IgG Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
Toxicokinetics			
Absorption	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
		Rubella Quantitative IgG Reagent Wedge B	Not available.
		Rubella Quantitative IgG Adjustors	Not available.
		Rubella Quantitative IgG Controls	Not available.
		IgG/IgM Sample Diluent	Not available.

SECTION 11: Toxicological information

Distribution	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.
Metabolism	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.
Elimination	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.
Other information	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.

SECTION 12: Ecological information**12.1 Toxicity**

Conclusion/Summary	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.

12.2 Persistence and degradability

Conclusion/Summary	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.

12.3 Bioaccumulative potential

Product/ingredient name	LogP _{ow}	BCF	Potential
Rubella Quantitative IgG Reagent Wedge A aminocaproic acid	-2.95	-	low
Rubella Quantitative IgG Reagent Wedge B aminocaproic acid	-2.95	-	low

SECTION 12: Ecological information

IgG/IgM Sample Diluent aminocaproic acid	-2.95	-	low
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12.4 Mobility in soil

Soil/water partition coefficient (K_{oc})	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.
Mobility	:	Rubella Quantitative IgG Reagent Wedge A	Not available.
	:	Rubella Quantitative IgG Reagent Wedge B	Not available.
	:	Rubella Quantitative IgG Adjustors	Not available.
	:	Rubella Quantitative IgG Controls	Not available.
	:	IgG/IgM Sample Diluent	Not available.

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Other adverse effects : No known significant effects or critical hazards.

SECTION 13: Disposal considerations**13.1 Waste treatment methods****Product**

Methods of disposal	:	The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	:	Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC. Sodium azide may react with lead or copper plumbing to form highly explosive metal azides.

Packaging

Methods of disposal	:	The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	:	This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information**ADR/RID**

14.1 UN number	Rubella Quantitative IgG Reagent Wedge A	Not regulated.
	Rubella Quantitative IgG Reagent Wedge B	Not regulated.
	Rubella Quantitative IgG Adjustors	Not regulated.
	Rubella Quantitative IgG Controls	Not regulated.
	IgG/IgM Sample Diluent	Not regulated.

SECTION 14: Transport information

14.2 UN proper shipping name	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

14.3 Transport hazard class(es)	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

14.4 Packing group	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

14.5 Environmental hazards	Rubella Quantitative IgG Reagent Wedge A	No.
	Rubella Quantitative IgG Reagent Wedge B	No.
	Rubella Quantitative IgG Adjustors	No.
	Rubella Quantitative IgG Controls	No.
	IgG/IgM Sample Diluent	No.

Additional information	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

ADN

14.1 UN number	Rubella Quantitative IgG Reagent Wedge A	Not regulated.
	Rubella Quantitative IgG Reagent Wedge B	Not regulated.
	Rubella Quantitative IgG Adjustors	Not regulated.
	Rubella Quantitative IgG Controls	Not regulated.
	IgG/IgM Sample Diluent	Not regulated.

14.2 UN proper shipping name	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

14.3 Transport hazard class(es)	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

14.4 Packing group	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

14.5 Environmental hazards	Rubella Quantitative IgG Reagent Wedge A	No.
	Rubella Quantitative IgG Reagent Wedge B	No.
	Rubella Quantitative IgG Adjustors	No.
	Rubella Quantitative IgG Controls	No.
	IgG/IgM Sample Diluent	No.

SECTION 14: Transport information

Additional information	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

IMDG

14.1 UN number	Rubella Quantitative IgG Reagent Wedge A	Not regulated.
	Rubella Quantitative IgG Reagent Wedge B	Not regulated.
	Rubella Quantitative IgG Adjustors	Not regulated.
	Rubella Quantitative IgG Controls	Not regulated.
	IgG/IgM Sample Diluent	Not regulated.
14.2 UN proper shipping name	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-
14.3 Transport hazard class(es)	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

14.4 Packing group	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

14.5 Environmental hazards	Rubella Quantitative IgG Reagent Wedge A	No.
	Rubella Quantitative IgG Reagent Wedge B	No.
	Rubella Quantitative IgG Adjustors	No.
	Rubella Quantitative IgG Controls	No.
	IgG/IgM Sample Diluent	No.

Additional information	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

IATA

14.1 UN number	Rubella Quantitative IgG Reagent Wedge A	Not regulated.
	Rubella Quantitative IgG Reagent Wedge B	Not regulated.
	Rubella Quantitative IgG Adjustors	Not regulated.
	Rubella Quantitative IgG Controls	Not regulated.
	IgG/IgM Sample Diluent	Not regulated.
14.2 UN proper shipping name	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-
14.3 Transport hazard class(es)	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-

SECTION 14: Transport information

14.4 Packing group	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-
14.5 Environmental hazards	Rubella Quantitative IgG Reagent Wedge A	No.
	Rubella Quantitative IgG Reagent Wedge B	No.
	Rubella Quantitative IgG Adjustors	No.
	Rubella Quantitative IgG Controls	No.
	IgG/IgM Sample Diluent	No.
Additional information	Rubella Quantitative IgG Reagent Wedge A	-
	Rubella Quantitative IgG Reagent Wedge B	-
	Rubella Quantitative IgG Adjustors	-
	Rubella Quantitative IgG Controls	-
	IgG/IgM Sample Diluent	-
14.6 Special precautions for user	Rubella Quantitative IgG Reagent Wedge A	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.
	Rubella Quantitative IgG Reagent Wedge B	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.
	Rubella Quantitative IgG Adjustors	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.
	Rubella Quantitative IgG Controls	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.
	IgG/IgM Sample Diluent	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.
14.7 Transport in bulk according to IMO instruments	Not applicable.	

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****UK (GB) /REACH****Annex XIV - List of substances subject to authorisation****Annex XIV**

None of the components are listed.

SECTION 15: Regulatory information**Substances of very high concern**

None of the components are listed.

Ozone depleting substances

Not listed.

Prior Informed Consent (PIC)

Not listed.

Persistent Organic Pollutants

Not listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	Rubella Quantitative IgG Reagent Wedge A	Not applicable.
	:	Rubella Quantitative IgG Reagent Wedge B	Not applicable.
	:	Rubella Quantitative IgG Adjustors	Not applicable.
	:	Rubella Quantitative IgG Controls	Not applicable.
	:	IgG/IgM Sample Diluent	Not applicable.

Seveso Directive

This product is not controlled under the Seveso Directive.

EU regulations

Industrial emissions (integrated pollution prevention and control) - Air	:	Rubella Quantitative IgG Reagent Wedge A	Not listed
	:	Rubella Quantitative IgG Reagent Wedge B	Not listed
	:	Rubella Quantitative IgG Adjustors	Not listed
	:	Rubella Quantitative IgG Controls	Not listed
	:	IgG/IgM Sample Diluent	Not listed
Industrial emissions (integrated pollution prevention and control) - Water	:	Rubella Quantitative IgG Reagent Wedge A	Not listed
	:	Rubella Quantitative IgG Reagent Wedge B	Not listed
	:	Rubella Quantitative IgG Adjustors	Not listed
	:	Rubella Quantitative IgG Controls	Not listed
	:	IgG/IgM Sample Diluent	Not listed

International regulations**Montreal Protocol**

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

15.2 Chemical safety assessment : Not applicable.

SECTION 16: Other information

Indicates information that has changed from previously issued version.

IMMULITE® 2000 Rubella Quantitative IgG

SECTION 16: Other information

Abbreviations and acronyms :

- ATE = Acute Toxicity Estimate
- GB CLP = UK CLP (EC No 1272/2008) on the Classification, Labelling and Packaging of Substances and Mixtures as amended by (EU Exit) Regulations 2019 No. 720 and amendments
- DMEL = Derived Minimal Effect Level
- DNEL = Derived No Effect Level
- EUH statement = GB CLP-specific Hazard statement
- N/A = Not available
- PBT = Persistent, Bioaccumulative and Toxic
- PNEC = Predicted No Effect Concentration
- RRN = REACH Registration Number
- SGG = Segregation Group
- vPvB = Very Persistent and Very Bioaccumulative

Procedure used to derive the classification

Not classified.

Full text of abbreviated H statements

**Rubella
Quantitative
IgG Reagent
Wedge A**

H319 Causes serious eye irritation.

**Rubella
Quantitative
IgG Reagent
Wedge B**

H319 Causes serious eye irritation.

**IgG/IgM
Sample Diluent**

H319 Causes serious eye irritation.

Full text of classifications

**Rubella
Quantitative IgG
Reagent Wedge A**

Eye Irrit. 2 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

**Rubella
Quantitative IgG
Reagent Wedge B**

Eye Irrit. 2 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

**IgG/IgM Sample
Diluent**

Eye Irrit. 2 SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

Date of printing : 12/13/2022

Date of issue/ Date of revision : 12/13/2022

Date of previous issue : No previous validation

Version : 1

Notice to reader

IMMULITE® 2000 Rubella Quantitative IgG

SECTION 16: Other information

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.