SAFETY DATA SHEET

IMMULITE® 2000 Toxoplasma IgM (u-Capture)

SIEMENS Healthineers

SDS no.: L2KTZ2_6

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

1.1 Product identifier

Product name : IMMULITE® 2000 Toxoplasma IgM (u-Capture)

Product code : L2KTZ2, 10381298

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

Identified uses	Toxoplasma IgM (u-Capture) Reagent Wedge A	Diagnostic agents.
	Toxoplasma IgM (u-Capture) Reagent Wedge B	Diagnostic agents.
	Toxplasma IgM (u-Capture) Adjustor	Diagnostic agents.
	Toxplasma IgM (u-Capture) 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 :	Toxoplasma IgM (u-Capture) Reagent Wedge A	Mixture
	Toxoplasma IgM (u-Capture) Reagent Wedge B	Mixture
	Toxplasma IgM (u-Capture) Adjustor	Mixture
	Toxplasma IgM (u-Capture) Controls	Mixture
	IgG/IgM Sample Diluent	Mixture

Classification according to UK CLP/GHS

Toxoplasma IgM (u-Capture) Reagent Wedge A
Skin Sens. 1, H317

Toxoplasma IgM (u-Capture) Reagent Wedge B
Skin Sens. 1, H317

Toxplasma IgM (u-Capture) Adjustor
Acute Tox. 4, H302
Acute Tox. 3, H311
Aquatic Chronic 3, H412

Toxplasma IgM (u-Capture) Controls

SECTION 2: Hazards identification

Aquatic Chronic 3, H412

The product is classified as hazardous according to UK CLP Regulation SI 2019/720 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

2.2 Label elements

Hazard pictograms :

Signal word :

Toxoplasma IgM (u-Capture) Reagent Wedge A	Warning
Toxoplasma IgM (u-Capture) Reagent Wedge B	Warning
Toxplasma IgM (u-Capture) Adjustor	Danger
Toxplasma IgM (u-Capture) Controls	No signal word.
IgG/IgM Sample Diluent	No signal word.

Hazard statements :

Toxoplasma IgM (u-Capture) Reagent Wedge A	H317 - May cause an allergic skin reaction.
Toxoplasma IgM (u-Capture) Reagent Wedge B	H317 - May cause an allergic skin reaction.
Toxplasma IgM (u-Capture) Adjustor	H302 - Harmful if swallowed. H311 - Toxic in contact with skin. H412 - Harmful to aquatic life with long lasting effects.
Toxplasma IgM (u-Capture) Controls	H412 - Harmful to aquatic life with long lasting effects.
IgG/IgM Sample Diluent	No known significant effects or critical hazards.

Precautionary statements

Prevention :

Toxoplasma IgM (u-Capture) Reagent Wedge A	P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Toxoplasma IgM (u-Capture) Reagent Wedge B	P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Toxplasma IgM (u-Capture) Adjustor	P264 - Wash hands thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P273 - Avoid release to the environment.
Toxplasma IgM (u-Capture) Controls	P273 - Avoid release to the environment.
IgG/IgM Sample Diluent	Not applicable.

Response :

Toxoplasma IgM (u-Capture) Reagent Wedge A	P302 + P352 - IF ON SKIN: Wash with plenty of soap and water. P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention. P362 + P364 - Take off contaminated clothing and wash it before reuse.
Toxoplasma IgM (u-Capture) Reagent Wedge B	P302 + P352 - IF ON SKIN: Wash with plenty of soap and water. P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention. P362 + P364 - Take off contaminated clothing and wash it before reuse.
Toxplasma IgM (u-Capture) Adjustor	P312 - Call a POISON CENTER or doctor/physician if you feel unwell. P361 + P364 - Take off immediately all contaminated clothing and wash it before reuse.
Toxplasma IgM (u-Capture) Controls	Not applicable.

SECTION 2: Hazards identification

		IgG/IgM Sample Diluent	Not applicable.
Storage	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not applicable.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not applicable.
		Toxplasma IgM (u-Capture) Adjustor	Not applicable.
		Toxplasma IgM (u-Capture) Controls	Not applicable.
		IgG/IgM Sample Diluent	Not applicable.
Disposal	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not applicable.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not applicable.
		Toxplasma IgM (u-Capture) Adjustor	P501 - Dispose of contents and container in accordance with all local, regional, and national regulations.
		Toxplasma IgM (u-Capture) Controls	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
		IgG/IgM Sample Diluent	Not applicable.
Supplemental label elements	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not applicable.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not applicable.
		Toxplasma IgM (u-Capture) Adjustor	Not applicable.
		Toxplasma IgM (u-Capture) 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	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not applicable.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not applicable.
		Toxplasma IgM (u-Capture) Adjustor	Not applicable.
		Toxplasma IgM (u-Capture) Controls	Not applicable.
		IgG/IgM Sample Diluent	Not applicable.

2.3 Other hazards

Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
		Toxplasma IgM (u-Capture) Adjustor	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
		Toxplasma IgM (u-Capture) 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	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	None known.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	None known.
		Toxplasma IgM (u-Capture) Adjustor	None known.
		Toxplasma IgM (u-Capture) Controls	None known.
		IgG/IgM Sample Diluent	None known.
Additional information	:	Not available.	

SECTION 2: Hazards identification

Sodium azide may react with lead or copper plumbing to form highly explosive metal azides.

SECTION 3: Composition/information on ingredients

3.1 Substances : Toxoplasma IgM (u-Capture) Reagent Wedge A — Mixture
Toxoplasma IgM (u-Capture) Reagent Wedge B — Mixture
Toxplasma IgM (u-Capture) Adjustor — Mixture
Toxplasma IgM (u-Capture) Controls — Mixture
IgG/IgM Sample Diluent — Mixture

Product/ingredient name	Identifiers	%	Classification	Type
Toxoplasma IgM (u-Capture) Reagent Wedge A				
aminocaproic acid	EC: 200-469-3 CAS: 60-32-2	≤3	Eye Irrit. 2, H319	[1]
3(2H)-Isothiazolone, 2-methyl-	EC: 220-239-6 CAS: 2682-20-4	<0.1	Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 2, H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=1) EUH071	[1]
Toxoplasma IgM (u-Capture) Reagent Wedge B				
aminocaproic acid	EC: 200-469-3 CAS: 60-32-2	≤3	Eye Irrit. 2, H319	[1]
3(2H)-Isothiazolone, 2-methyl-	EC: 220-239-6 CAS: 2682-20-4	<0.1	Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 2, H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410 (M=1) EUH071	[1]
Toxplasma IgM (u-Capture) Adjustor				
aminocaproic acid	EC: 200-469-3 CAS: 60-32-2	<10	Eye Irrit. 2, H319	[1]
sodium azide	EC: 247-852-1 CAS: 26628-22-8 Index: 011-004-00-7	<2.5	Acute Tox. 2, H300 Acute Tox. 1, H310 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1) EUH032	[1] [2]
Toxplasma IgM (u-Capture) Controls				
sodium azide	EC: 247-852-1 CAS: 26628-22-8 Index: 011-004-00-7	≤1	Acute Tox. 2, H300 Acute Tox. 1, H310 Aquatic Acute 1, H400 (M=1)	[1] [2]

SECTION 3: Composition/information on ingredients

			Aquatic Chronic 1, H410 (M=1) EUH032	
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
[2] Substance with a workplace exposure limit

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

SECTION 4: First aid measures

4.1 Description of first aid measures

Eye contact :

Toxoplasma IgM (u-Capture) Reagent Wedge A	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.
Toxoplasma IgM (u-Capture) Reagent Wedge B	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.
Toxplasma IgM (u-Capture) Adjustor	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
Toxplasma IgM (u-Capture) 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 :

Toxoplasma IgM (u-Capture) Reagent Wedge A	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a

SECTION 4: First aid measures

			fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. 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.
		Toxplasma IgM (u-Capture) Adjustor	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. 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.
		Toxplasma IgM (u-Capture) Controls	Remove victim to fresh air and keep at rest in a position comfortable for breathing.
		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.
Skin contact	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it,

SECTION 4: First aid measures

			or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.
		Toxplasma IgM (u-Capture) Adjustor	Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. If necessary, call a poison center or physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
		Toxplasma IgM (u-Capture) 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	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
		Toxplasma IgM (u-Capture) Adjustor	Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water

SECTION 4: First aid measures

			to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
		Toxplasma IgM (u-Capture) 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.
		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	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
		Toxplasma IgM (u-Capture) Adjustor	No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
		Toxplasma IgM (u-Capture) Controls	No action shall be taken involving any personal risk or without suitable training.
		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

SECTION 4: First aid measures

Eye contact	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No specific data.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No specific data.
		Toxplasma IgM (u-Capture) Adjustor	No specific data.
		Toxplasma IgM (u-Capture) Controls	No specific data.
		IgG/IgM Sample Diluent	No specific data.
Inhalation	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No specific data.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No specific data.
		Toxplasma IgM (u-Capture) Adjustor	No specific data.
		Toxplasma IgM (u-Capture) Controls	No specific data.
		IgG/IgM Sample Diluent	No specific data.
Skin contact	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Adverse symptoms may include the following: irritation redness
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Adverse symptoms may include the following: irritation redness
		Toxplasma IgM (u-Capture) Adjustor	No specific data.
		Toxplasma IgM (u-Capture) Controls	No specific data.
		IgG/IgM Sample Diluent	No specific data.
Ingestion	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No specific data.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No specific data.
		Toxplasma IgM (u-Capture) Adjustor	No specific data.
		Toxplasma IgM (u-Capture) 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	:	Toxoplasma IgM (u-Capture) 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.
		Toxoplasma IgM (u-Capture) 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.
		Toxplasma IgM (u-Capture) Adjustor	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.
		Toxplasma IgM (u-Capture) 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	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No specific treatment.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No specific treatment.
		Toxplasma IgM (u-Capture) Adjustor	No specific treatment.
		Toxplasma IgM (u-Capture) Controls	No specific treatment.
		IgG/IgM Sample Diluent	No specific treatment.
		Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) 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. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

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. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. 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). Water polluting material. May be harmful to the environment if released in large quantities.

SECTION 6: Accidental release measures

6.3 Methods and material for containment and cleaning up

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. Approach the release from upwind. 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. Contaminated absorbent material may pose the same hazard as the spilt product. 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). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapour or mist. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

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

SECTION 8: Exposure controls/personal protection

Product/ingredient name	Exposure limit values
Toxplasma IgM (u-Capture) Adjustor sodium azide	**EH40/2005 WELs (United Kingdom (UK), 1/2020). Absorbed through skin.** STEL: 0.3 mg/m³, (as NaN3) 15 minutes. TWA: 0.1 mg/m³, (as NaN3) 8 hours.
Toxplasma IgM (u-Capture) Controls sodium azide	**EH40/2005 WELs (United Kingdom (UK), 1/2020). Absorbed through skin.** STEL: 0.3 mg/m³, (as NaN3) 15 minutes. TWA: 0.1 mg/m³, (as NaN3) 8 hours.

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

Product/ingredient name	Type	Exposure	Value	Population	Effects
Toxoplasma IgM (u-Capture) Reagent Wedge A					
3(2H)-Isothiazolone, 2-methyl-	DNEL	Long term Inhalation	0.021 mg/m³	General population	Local
	DNEL	Long term Inhalation	0.021 mg/m³	Workers	Local
	DNEL	Long term Oral	0.027 mg/kg bw/day	General population	Systemic
	DNEL	Short term Inhalation	0.043 mg/m³	General population	Local
	DNEL	Short term Inhalation	0.043 mg/m³	Workers	Local
	DNEL	Short term Oral	0.053 mg/kg bw/day	General population	Systemic
Toxoplasma IgM (u-Capture) Reagent Wedge B					
3(2H)-Isothiazolone, 2-methyl-	DNEL	Long term Inhalation	0.021 mg/m³	General population	Local
	DNEL	Long term Inhalation	0.021 mg/m³	Workers	Local
	DNEL	Long term Oral	0.027 mg/kg bw/day	General population	Systemic
	DNEL	Short term Inhalation	0.043 mg/m³	General population	Local
	DNEL	Short term Inhalation	0.043 mg/m³	Workers	Local
	DNEL	Short term Oral	0.053 mg/kg bw/day	General population	Systemic
Toxplasma IgM (u-Capture) Adjustor					
sodium azide	DNEL	Long term Oral	16.7 µg/kg bw/day	General population	Systemic
	DNEL	Long term Dermal	16.7 µg/kg bw/day	General population	Systemic
	DNEL	Long term Inhalation	29 µg/m³	General population	Systemic
	DNEL	Long term Dermal	46.7 µg/kg bw/day	Workers	Systemic
	DNEL	Long term	0.164 mg/	Workers	Systemic

SECTION 8: Exposure controls/personal protection

		Inhalation	m³		
Toxplasma IgM (u-Capture) Controls					
sodium azide	DNEL	Long term Oral	16.7 µg/kg bw/day	General population	Systemic
	DNEL	Long term Dermal	16.7 µg/kg bw/day	General population	Systemic
	DNEL	Long term Inhalation	29 µg/m³	General population	Systemic
	DNEL	Long term Dermal	46.7 µg/kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	0.164 mg/m³	Workers	Systemic

PNECs

No PNECs available

8.2 Exposure controls

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. Contaminated work clothing should not be allowed out of the workplace. 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. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

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	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Liquid.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Liquid.
		Toxplasma IgM (u-Capture) Adjustor	Solid.
		Toxplasma IgM (u-Capture) Controls	Solid.
		IgG/IgM Sample Diluent	Liquid.
Colour	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Colourless.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Colourless.
		Toxplasma IgM (u-Capture) Adjustor	Off-white.
		Toxplasma IgM (u-Capture) Controls	Off-white.
		IgG/IgM Sample Diluent	Colorless to amber.
Odour	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Odourless.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Odourless.
		Toxplasma IgM (u-Capture) Adjustor	Bland.
		Toxplasma IgM (u-Capture) Controls	Bland.
		IgG/IgM Sample Diluent	Odourless.
Odour threshold	:	Not relevant/applicable due to nature of the product.	
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	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
Flammability (solid, gas)	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not relevant/applicable due to nature of the product.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not relevant/applicable due to nature of the product.
		Toxplasma IgM (u-Capture) Adjustor	Not relevant/applicable due to nature of the product.
		Toxplasma IgM (u-Capture) 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	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not applicable.
		Toxplasma IgM (u-Capture) Controls	Not applicable.
		IgG/IgM Sample Diluent	Not available.
Flash point	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	[Product does not sustain combustion.]
		Toxoplasma IgM (u-Capture) Reagent Wedge B	[Product does not sustain combustion.]
		Toxplasma IgM (u-Capture) Adjustor	[Product does not sustain combustion.]
		Toxplasma IgM (u-Capture) Controls	[Product does not sustain combustion.]
		IgG/IgM Sample Diluent	[Product does not sustain combustion.]

SECTION 9: Physical and chemical properties

Auto-ignition temperature :

Ingredient name	°C	°F	Method
IgG/IgM Sample Diluent			
sodium azide	309	588.2	EU A.16

Decomposition temperature : Not relevant/applicable due to nature of the product.

pH :

Toxoplasma IgM (u-Capture) Reagent Wedge A	7.95 to 8.05
Toxoplasma IgM (u-Capture) Reagent Wedge B	7.95 to 8.05
Toxplasma IgM (u-Capture) Adjustor	Not applicable.
Toxplasma IgM (u-Capture) Controls	Not applicable.
IgG/IgM Sample Diluent	8

Viscosity :

Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
Toxplasma IgM (u-Capture) Adjustor	Not applicable.
Toxplasma IgM (u-Capture) Controls	Not applicable.
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 :

	Vapour Pressure at 20˚C			Vapour pressure at 50˚C		
Ingredient name	**mm Hg**	**kPa**	**Method**	**mm Hg**	**kPa**	**Method**
Toxoplasma IgM (u-Capture) Reagent Wedge A						
water	23.8	3.2				
Toxoplasma IgM (u-Capture) Reagent Wedge B						
water	23.8	3.2				
IgG/IgM Sample Diluent						
water	23.8	3.2				

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

Relative density :

Toxoplasma IgM (u-Capture) Reagent Wedge A	1
Toxoplasma IgM (u-Capture) Reagent Wedge B	1
Toxplasma IgM (u-Capture) Adjustor	>1
Toxplasma IgM (u-Capture) Controls	>1
IgG/IgM Sample Diluent	1

Density :

Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
Toxplasma IgM (u-Capture) Adjustor	Not available.
Toxplasma IgM (u-Capture) Controls	Not available.
IgG/IgM Sample Diluent	Not available.

SECTION 9: Physical and chemical properties

Vapour density	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not applicable.
		Toxplasma IgM (u-Capture) Controls	Not applicable.
		IgG/IgM Sample Diluent	Not available.
Explosive properties	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
Oxidising properties	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.

Particle characteristics

Median particle size : Not applicable.

9.2 Other information

Fire point	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) 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.

10.2 Chemical stability : The product is stable.

10.3 Possibility of hazardous reactions : Under normal conditions of storage and use, hazardous reactions will not occur.

10.4 Conditions to avoid : No specific data.

10.5 Incompatible materials : No specific data.

SECTION 10: Stability and reactivity

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

Product/ingredient name	Result	Species	Dose	Exposure
Toxplasma IgM (u-Capture) Adjustor				
sodium azide	LD50 Dermal	Rabbit	20 mg/kg	-
	LD50 Dermal	Rat	50 mg/kg	-
	LD50 Oral	Rat	27 mg/kg	-
Toxplasma IgM (u-Capture) Controls				
sodium azide	LD50 Dermal	Rabbit	20 mg/kg	-
	LD50 Dermal	Rat	50 mg/kg	-
	LD50 Oral	Rat	27 mg/kg	-

Conclusion/Summary :

Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
Toxplasma IgM (u-Capture) Adjustor	Not available.
Toxplasma IgM (u-Capture) Controls	Not available.
IgG/IgM Sample Diluent	Not available.

Acute toxicity estimates

Product/ingredient name	Oral (mg/kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
Toxoplasma IgM (u-Capture) Reagent Wedge A					
3(2H)-Isothiazolone, 2-methyl-	100	300	N/A	0.5	N/A
Toxoplasma IgM (u-Capture) Reagent Wedge B					
3(2H)-Isothiazolone, 2-methyl-	100	300	N/A	0.5	N/A
Toxplasma IgM (u-Capture) Adjustor					
Toxplasma IgM (u-Capture) Adjustor	1291.9	956.9	N/A	N/A	N/A
sodium azide	27	20	N/A	N/A	N/A
Toxplasma IgM (u-Capture) Controls					
Toxplasma IgM (u-Capture) Controls	8182.4	6061	N/A	N/A	N/A
sodium azide	27	20	N/A	N/A	N/A

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Toxoplasma IgM (u-Capture) Reagent Wedge A					
aminocaproic acid	Eyes - Mild irritant	Rabbit	-	24 hours 500 mg	-
Toxoplasma IgM (u-Capture) Reagent Wedge B					
aminocaproic acid	Eyes - Mild irritant	Rabbit	-	24 hours 500 mg	-
Toxplasma IgM (u-Capture) Adjustor					

SECTION 11: Toxicological information

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 : Toxoplasma IgM (u-Capture) Reagent Wedge A — Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B — Not available.
Toxplasma IgM (u-Capture) Adjustor — Not available.
Toxplasma IgM (u-Capture) Controls — Not available.
IgG/IgM Sample Diluent — Not available.

Eyes : Toxoplasma IgM (u-Capture) Reagent Wedge A — Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B — Not available.
Toxplasma IgM (u-Capture) Adjustor — Not available.
Toxplasma IgM (u-Capture) Controls — Not available.
IgG/IgM Sample Diluent — Not available.

Respiratory : Toxoplasma IgM (u-Capture) Reagent Wedge A — Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B — Not available.
Toxplasma IgM (u-Capture) Adjustor — Not available.
Toxplasma IgM (u-Capture) Controls — Not available.
IgG/IgM Sample Diluent — Not available.

Sensitisation

Conclusion/Summary

Skin : Toxoplasma IgM (u-Capture) Reagent Wedge A — Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B — Not available.
Toxplasma IgM (u-Capture) Adjustor — Not available.
Toxplasma IgM (u-Capture) Controls — Not available.
IgG/IgM Sample Diluent — Not available.

Respiratory : Toxoplasma IgM (u-Capture) Reagent Wedge A — Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B — Not available.
Toxplasma IgM (u-Capture) Adjustor — Not available.
Toxplasma IgM (u-Capture) Controls — Not available.
IgG/IgM Sample Diluent — Not available.

Mutagenicity

Conclusion/Summary : Toxoplasma IgM (u-Capture) Reagent Wedge A — Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B — Not available.
Toxplasma IgM (u-Capture) Adjustor — Not available.
Toxplasma IgM (u-Capture) Controls — Not available.
IgG/IgM Sample Diluent — Not available.

Carcinogenicity

Conclusion/Summary : Toxoplasma IgM (u-Capture) Reagent Wedge A — Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B — Not available.
Toxplasma IgM (u-Capture) Adjustor — Not available.
Toxplasma IgM (u-Capture) Controls — Not available.
IgG/IgM Sample Diluent — Not available.

SECTION 11: Toxicological information

Reproductive toxicity

Conclusion/Summary	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.

Teratogenicity

Conclusion/Summary	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) 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.

Information on likely routes of exposure	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.

Potential acute health effects

Eye contact	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No known significant effects or critical hazards.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Adjustor	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Controls	No known significant effects or critical hazards.
		IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Inhalation	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No known significant effects or critical hazards.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Adjustor	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Controls	No known significant effects or critical hazards.
		IgG/IgM Sample Diluent	No known significant effects or critical hazards.

SECTION 11: Toxicological information

Skin contact	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	May cause an allergic skin reaction.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	May cause an allergic skin reaction.
		Toxplasma IgM (u-Capture) Adjustor	Toxic in contact with skin.
		Toxplasma IgM (u-Capture) Controls	No known significant effects or critical hazards.
		IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Ingestion	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No known significant effects or critical hazards.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Adjustor	Harmful if swallowed.
		Toxplasma IgM (u-Capture) 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	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No specific data.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No specific data.
		Toxplasma IgM (u-Capture) Adjustor	No specific data.
		Toxplasma IgM (u-Capture) Controls	No specific data.
		IgG/IgM Sample Diluent	No specific data.
Inhalation	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No specific data.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No specific data.
		Toxplasma IgM (u-Capture) Adjustor	No specific data.
		Toxplasma IgM (u-Capture) Controls	No specific data.
		IgG/IgM Sample Diluent	No specific data.
Skin contact	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Adverse symptoms may include the following: irritation redness
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Adverse symptoms may include the following: irritation redness
		Toxplasma IgM (u-Capture) Adjustor	No specific data.
		Toxplasma IgM (u-Capture) Controls	No specific data.
		IgG/IgM Sample Diluent	No specific data.
Ingestion	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No specific data.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No specific data.
		Toxplasma IgM (u-Capture) Adjustor	No specific data.
		Toxplasma IgM (u-Capture) 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

SECTION 11: Toxicological information

Potential immediate effects	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
Potential delayed effects	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.

Long term exposure

Potential immediate effects	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
Potential delayed effects	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.

Potential chronic health effects

Not available.

Conclusion/Summary	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
General	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
		Toxplasma IgM (u-Capture) Adjustor	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Controls	No known significant effects or critical hazards.
		IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Carcinogenicity	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No known significant effects or critical hazards.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Adjustor	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Controls	No known significant effects or critical hazards.
		IgG/IgM Sample Diluent	No known significant effects or critical hazards.

SECTION 11: Toxicological information

Mutagenicity	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No known significant effects or critical hazards.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Adjustor	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Controls	No known significant effects or critical hazards.
		IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Reproductive toxicity	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	No known significant effects or critical hazards.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Adjustor	No known significant effects or critical hazards.
		Toxplasma IgM (u-Capture) Controls	No known significant effects or critical hazards.
		IgG/IgM Sample Diluent	No known significant effects or critical hazards.
Interactive effects	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.

Toxicokinetics

Absorption	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
Distribution	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
Metabolism	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
Elimination	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.

SECTION 11: Toxicological information

Other information : Toxoplasma IgM (u-Capture) Reagent Wedge A — Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B — Not available.
Toxplasma IgM (u-Capture) Adjustor — Not available.
Toxplasma IgM (u-Capture) Controls — Not available.
IgG/IgM Sample Diluent — Not available.

SECTION 12: Ecological information

12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
Toxoplasma IgM (u-Capture) Reagent Wedge A			
3(2H)-Isothiazolone, 2-methyl-	Acute EC50 0.18 ppm Fresh water	Daphnia - Water flea - Daphnia magna	48 hours
	Acute LC50 0.07 ppm Fresh water	Fish - Rainbow trout,donaldson trout - Oncorhynchus mykiss	96 hours
Toxoplasma IgM (u-Capture) Reagent Wedge B			
3(2H)-Isothiazolone, 2-methyl-	Acute EC50 0.18 ppm Fresh water	Daphnia - Water flea - Daphnia magna	48 hours
	Acute LC50 0.07 ppm Fresh water	Fish - Rainbow trout,donaldson trout - Oncorhynchus mykiss	96 hours
Toxplasma IgM (u-Capture) Adjustor			
sodium azide	Acute EC50 9200 µg/l Marine water	Algae - Giant kelp - Macrocystis pyrifera	96 hours
	Acute EC50 6.4 mg/l Fresh water	Crustaceans - Water flea - Simocephalus serrulatus - Larvae	48 hours
	Acute EC50 4.2 mg/l Fresh water	Daphnia - Water flea - Daphnia pulex - Larvae	48 hours
	Acute LC50 0.68 mg/l Fresh water	Fish - Bluegill - Lepomis macrochirus	96 hours
	Chronic NOEC 5600 µg/l Marine water	Algae - Giant kelp - Macrocystis pyrifera	96 hours
Toxplasma IgM (u-Capture) Controls			
sodium azide	Acute EC50 9200 µg/l Marine water	Algae - Giant kelp - Macrocystis pyrifera	96 hours
	Acute EC50 6.4 mg/l Fresh water	Crustaceans - Water flea - Simocephalus serrulatus - Larvae	48 hours
	Acute EC50 4.2 mg/l Fresh water	Daphnia - Water flea - Daphnia pulex - Larvae	48 hours
	Acute LC50 0.68 mg/l Fresh water	Fish - Bluegill - Lepomis macrochirus	96 hours
	Chronic NOEC 5600 µg/l Marine water	Algae - Giant kelp - Macrocystis pyrifera	96 hours

Conclusion/Summary : Toxoplasma IgM (u-Capture) Reagent Wedge A — Not available.
Toxoplasma IgM (u-Capture) Reagent Wedge B — Not available.
Toxplasma IgM (u-Capture) Adjustor — Not available.
Toxplasma IgM (u-Capture) Controls — Not available.
IgG/IgM Sample Diluent — Not available.

12.2 Persistence and degradability

SECTION 12: Ecological information

Conclusion/Summary	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.

12.3 Bioaccumulative potential

Product/ingredient name	$LogP_{ow}$	BCF	Potential
Toxoplasma IgM (u-Capture) Reagent Wedge A			
aminocaproic acid	-2.95	-	low
Toxoplasma IgM (u-Capture) Reagent Wedge B			
aminocaproic acid	-2.95	-	low
Toxplasma IgM (u-Capture) Adjustor			
aminocaproic acid	-2.95	-	low
IgG/IgM Sample Diluent			
aminocaproic acid	-2.95	-	low

12.4 Mobility in soil

Soil/water partition coefficient (K_{OC})	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) Controls	Not available.
		IgG/IgM Sample Diluent	Not available.
Mobility	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not available.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not available.
		Toxplasma IgM (u-Capture) Adjustor	Not available.
		Toxplasma IgM (u-Capture) 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 : The classification of the product may meet the criteria for a hazardous waste.

SECTION 13: Disposal considerations

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. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. 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	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not regulated.
	Toxoplasma IgM (u-Capture) Reagent Wedge B	Not regulated.
	Toxplasma IgM (u-Capture) Adjustor	UN3288
	Toxplasma IgM (u-Capture) Controls	Not regulated.
	IgG/IgM Sample Diluent	Not regulated.
14.2 UN proper shipping name	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	Toxic solid, inorganic, n.o.s. (sodium azide)
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-
14.3 Transport hazard class(es)	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	6.1
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-
14.4 Packing group	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	III
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-
14.5 Environmental hazards	Toxoplasma IgM (u-Capture) Reagent Wedge A	No.
	Toxoplasma IgM (u-Capture) Reagent Wedge B	No.
	Toxplasma IgM (u-Capture) Adjustor	No.
	Toxplasma IgM (u-Capture) Controls	No.
	IgG/IgM Sample Diluent	No.
Additional information	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	**Tunnel code** (E)
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-

ADN

SECTION 14: Transport information

14.1 UN number	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not regulated.
	Toxoplasma IgM (u-Capture) Reagent Wedge B	Not regulated.
	Toxplasma IgM (u-Capture) Adjustor	UN3288
	Toxplasma IgM (u-Capture) Controls	Not regulated.
	IgG/IgM Sample Diluent	Not regulated.
14.2 UN proper shipping name	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	Toxic solid, inorganic, n.o.s. (sodium azide)
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-
14.3 Transport hazard class(es)	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	6.1
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-
14.4 Packing group	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	III
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-
14.5 Environmental hazards	Toxoplasma IgM (u-Capture) Reagent Wedge A	No.
	Toxoplasma IgM (u-Capture) Reagent Wedge B	No.
	Toxplasma IgM (u-Capture) Adjustor	No.
	Toxplasma IgM (u-Capture) Controls	No.
	IgG/IgM Sample Diluent	No.
Additional information	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	-
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-

IMDG

14.1 UN number	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not regulated.
	Toxoplasma IgM (u-Capture) Reagent Wedge B	Not regulated.
	Toxplasma IgM (u-Capture) Adjustor	UN3288
	Toxplasma IgM (u-Capture) Controls	Not regulated.
	IgG/IgM Sample Diluent	Not regulated.
14.2 UN proper shipping name	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	Toxic solid, inorganic, n.o.s. (sodium azide)
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-

SECTION 14: Transport information

14.3 Transport hazard class(es)	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	6.1
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-
14.4 Packing group	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	III
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-
14.5 Environmental hazards	Toxoplasma IgM (u-Capture) Reagent Wedge A	No.
	Toxoplasma IgM (u-Capture) Reagent Wedge B	No.
	Toxplasma IgM (u-Capture) Adjustor	No.
	Toxplasma IgM (u-Capture) Controls	No.
	IgG/IgM Sample Diluent	No.
Additional information	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	-
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-

IATA

14.1 UN number	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not regulated.
	Toxoplasma IgM (u-Capture) Reagent Wedge B	Not regulated.
	Toxplasma IgM (u-Capture) Adjustor	UN3288
	Toxplasma IgM (u-Capture) Controls	Not regulated.
	IgG/IgM Sample Diluent	Not regulated.
14.2 UN proper shipping name	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	Toxic solid, inorganic, n.o.s. (sodium azide)
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-
14.3 Transport hazard class(es)	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	6.1
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-

SECTION 14: Transport information

14.4 Packing group	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	III
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-
14.5 Environmental hazards	Toxoplasma IgM (u-Capture) Reagent Wedge A	No.
	Toxoplasma IgM (u-Capture) Reagent Wedge B	No.
	Toxplasma IgM (u-Capture) Adjustor	No.
	Toxplasma IgM (u-Capture) Controls	No.
	IgG/IgM Sample Diluent	No.
Additional information	Toxoplasma IgM (u-Capture) Reagent Wedge A	-
	Toxoplasma IgM (u-Capture) Reagent Wedge B	-
	Toxplasma IgM (u-Capture) Adjustor	-
	Toxplasma IgM (u-Capture) Controls	-
	IgG/IgM Sample Diluent	-

14.6 Special precautions for user	:	Toxoplasma IgM (u-Capture) 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.
		Toxoplasma IgM (u-Capture) 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.
		Toxplasma IgM (u-Capture) Adjustor	**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.
		Toxplasma IgM (u-Capture) 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.

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	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not applicable.
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not applicable.
		Toxplasma IgM (u-Capture) Adjustor	Not applicable.
		Toxplasma IgM (u-Capture) Controls	Not applicable.
		IgG/IgM Sample Diluent	Not applicable.

Seveso Directive

This product is not controlled under the Seveso Directive.

National regulations

EU regulations

Industrial emissions (integrated pollution prevention and control) - Air	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not listed
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not listed
		Toxplasma IgM (u-Capture) Adjustor	Not listed
		Toxplasma IgM (u-Capture) Controls	Not listed
		IgG/IgM Sample Diluent	Not listed
Industrial emissions (integrated pollution prevention and control) - Water	:	Toxoplasma IgM (u-Capture) Reagent Wedge A	Not listed
		Toxoplasma IgM (u-Capture) Reagent Wedge B	Not listed
		Toxplasma IgM (u-Capture) Adjustor	Not listed
		Toxplasma IgM (u-Capture) 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.

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

Classification	Justification
Toxoplasma IgM (u-Capture) Reagent Wedge A	
Skin Sens. 1, H317	Calculation method
Toxoplasma IgM (u-Capture) Reagent Wedge B	
Skin Sens. 1, H317	Calculation method
Toxplasma IgM (u-Capture) Adjustor	
Acute Tox. 4, H302	Calculation method
Acute Tox. 3, H311	Calculation method
Aquatic Chronic 3, H412	Calculation method
Toxplasma IgM (u-Capture) Controls	
Aquatic Chronic 3, H412	Calculation method

Full text of abbreviated H statements

Toxoplasma IgM (u-Capture) Reagent Wedge A

H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
EUH071	Corrosive to the respiratory tract.

Toxoplasma IgM (u-Capture) Reagent Wedge B

H301	Toxic if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.

SECTION 16: Other information

H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
EUH071	Corrosive to the respiratory tract.

Toxplasma IgM (u-Capture) Adjustor

H300	Fatal if swallowed.
H302	Harmful if swallowed.
H310	Fatal in contact with skin.
H311	Toxic in contact with skin.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH032	Contact with acids liberates very toxic gas.

Toxplasma IgM (u-Capture) Controls

H300	Fatal if swallowed.
H310	Fatal in contact with skin.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH032	Contact with acids liberates very toxic gas.

IgG/IgM Sample Diluent

H319	Causes serious eye irritation.

Full text of classifications

Toxoplasma IgM (u-Capture) Reagent Wedge A

Acute Tox. 2	ACUTE TOXICITY - Category 2
Acute Tox. 3	ACUTE TOXICITY - Category 3
Aquatic Acute 1	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
Aquatic Chronic 1	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1
Eye Dam. 1	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
Eye Irrit. 2	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
Skin Corr. 1B	SKIN CORROSION/IRRITATION - Category 1B
Skin Sens. 1	SKIN SENSITISATION - Category 1
Skin Sens. 1A	SKIN SENSITISATION - Category 1A

Toxoplasma IgM (u-Capture) Reagent Wedge B

Acute Tox. 2	ACUTE TOXICITY - Category 2
Acute Tox. 3	ACUTE TOXICITY - Category 3
Aquatic Acute 1	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
Aquatic Chronic 1	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1
Eye Dam. 1	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
Eye Irrit. 2	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
Skin Corr. 1B	SKIN CORROSION/IRRITATION - Category 1B
Skin Sens. 1	SKIN SENSITISATION - Category 1
Skin Sens. 1A	SKIN SENSITISATION - Category 1A

SECTION 16: Other information

Toxplasma IgM (u-Capture) Adjustor	
Acute Tox. 1	ACUTE TOXICITY - Category 1
Acute Tox. 2	ACUTE TOXICITY - Category 2
Acute Tox. 3	ACUTE TOXICITY - Category 3
Acute Tox. 4	ACUTE TOXICITY - Category 4
Aquatic Acute 1	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
Aquatic Chronic 1	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1
Aquatic Chronic 3	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3
Eye Irrit. 2	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2
Toxplasma IgM (u-Capture) Controls	
Acute Tox. 1	ACUTE TOXICITY - Category 1
Acute Tox. 2	ACUTE TOXICITY - Category 2
Aquatic Acute 1	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
Aquatic Chronic 1	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1
Aquatic Chronic 3	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3
IgG/IgM Sample Diluent	
Eye Irrit. 2	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2

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Version : 1

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