

SAFETY DATA SHEET

SIEMENS

Emit® tox Serum Tricyclic Antidepressants Assay

**MSDS
no.**

SY7C209

Section 1. Identification

GHS product identifier	: Emit® tox Serum Tricyclic Antidepressants Assay
Product code	: 7C209, 10462394
Other means of identification	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A 7C209, 7C019 Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B 7C209, 7C019 Emit® Drug Assay Buffer Concentrate 6A159
Product type	: Solid.

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

Not applicable.

Manufactured/supplied	: Siemens Healthcare Diagnostics Inc. 511 Benedict Avenue Tarrytown, NY 10591-5097 USA 1-877-229-3711 (800) 424-9300 (CHEMTREC) (24/365)
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Section 2. Hazards identification

OSHA/HCS status	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Emit® Drug Assay Buffer Concentrate	This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200). This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200). This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the substance or mixture	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Emit® Drug Assay Buffer Concentrate Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 1.3% Sodium azide may react with lead or copper plumbing to form highly explosive metal azides.	Not classified. ACUTE TOXICITY: ORAL - Category 4 ACUTE TOXICITY: SKIN - Category 4 SKIN CORROSION/IRRITATION - Category 2 SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A RESPIRATORY SENSITIZATION - Category 1B SKIN SENSITIZATION - Category 1B Not classified.

GHS label elements

Hazard pictograms

Section 2. Hazards identification

Signal word	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Emit® Drug Assay Buffer Concentrate	No signal word. Danger No signal word.
Hazard statements	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Emit® Drug Assay Buffer Concentrate	No known significant effects or critical hazards. H302 + H312 - Harmful if swallowed or in contact with skin. H319 - Causes serious eye irritation. H315 - Causes skin irritation. H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled. H317 - May cause an allergic skin reaction. No known significant effects or critical hazards.
<u>Precautionary statements</u>		
Prevention	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Emit® Drug Assay Buffer Concentrate	Not applicable. P264 - Wash hands thoroughly after handling. P270 - Do not eat, drink or smoke when using this product. P260 - Do not breathe dust. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P272 - Contaminated work clothing should not be allowed out of the workplace. Not applicable.
Response	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Emit® Drug Assay Buffer Concentrate	Not applicable. P304 + P341 - IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. P342 + P311 - If experiencing respiratory symptoms: Call a POISON CENTER or physician. P301 + P312 + P330 - IF SWALLOWED: Call a POISON CENTER or physician if you feel unwell. Rinse mouth. P302 + P352 + P312 + P362-2 + P363 - IF ON SKIN: Wash with plenty of soap and water. Call a POISON CENTER or physician if you feel unwell. Take off contaminated clothing. Wash contaminated clothing before reuse. P333 + P313 - If skin irritation or rash occurs: Get medical attention. P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337 + P313 - If eye irritation persists: Get medical attention. Not applicable.
Storage	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Emit® Drug Assay Buffer Concentrate	Not applicable. Not applicable. Not applicable.

Section 2. Hazards identification

Disposal	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not applicable.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	P501 - Dispose of contents and container in accordance with all local, regional, and national regulations.
	Emit® Drug Assay Buffer Concentrate	Not applicable.
Supplemental label elements	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	None known.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	None known.
	Emit® Drug Assay Buffer Concentrate	None known.
Hazards not otherwise classified	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	None known.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	None known.
	Emit® Drug Assay Buffer Concentrate	None known.

Section 3. Composition/information on ingredients

Substance/mixture	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Mixture
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Mixture
	Emit® Drug Assay Buffer Concentrate	Mixture

Ingredient name	%	CAS number
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A 2-methyl-2H-isothiazol-3-one hydrochloride	0.1 - 0.9	26172-54-3
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B 2-methyl-2H-isothiazol-3-one hydrochloride	1.3	26172-54-3
sodium azide	1.3	26628-22-8
Emit® Drug Assay Buffer Concentrate 2-methyl-2H-isothiazol-3-one hydrochloride	0.38	26172-54-3

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

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

Section 4. First aid measures

Description of necessary first aid measures

Eye contact	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent 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.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent 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.
	Emit® Drug Assay Buffer Concentrate	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.

Section 4. First aid measures

Inhalation

: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent 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.

Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B

Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. 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 necessary, call a poison center or physician. 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. In the event of any complaints or symptoms, avoid further exposure.

Emit® Drug Assay Buffer Concentrate

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

: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A

Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B

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. In the event of any complaints or symptoms, avoid further exposure. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Emit® Drug Assay Buffer Concentrate

Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Section 4. First aid measures

Ingestion

Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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 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.
Emit® Drug Assay Buffer Concentrate	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact

Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No known significant effects or critical hazards.
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Causes serious eye irritation.
Emit® Drug Assay Buffer Concentrate	No known significant effects or critical hazards.

Inhalation

Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	May cause allergy or asthma symptoms or breathing difficulties if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Emit® Drug Assay Buffer Concentrate	Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.

Section 4. First aid measures

Skin contact	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No known significant effects or critical hazards.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Harmful in contact with skin. Causes skin irritation. May cause an allergic skin reaction.
	Emit® Drug Assay Buffer Concentrate	No known significant effects or critical hazards.
Ingestion	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No known significant effects or critical hazards.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Emit® Drug Assay Buffer Concentrate	No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No specific data.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Adverse symptoms may include the following: pain or irritation watering redness
	Emit® Drug Assay Buffer Concentrate	No specific data.
Inhalation	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No specific data.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Adverse symptoms may include the following: wheezing and breathing difficulties asthma
	Emit® Drug Assay Buffer Concentrate	No specific data.
Skin contact	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No specific data.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Adverse symptoms may include the following: irritation redness
	Emit® Drug Assay Buffer Concentrate	No specific data.
Ingestion	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No specific data.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	No specific data.
	Emit® Drug Assay Buffer Concentrate	No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician	: 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.
Specific treatments	: No specific treatment.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. 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.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media : In case of fire, use water spray (fog), foam or dry chemical.

Unsuitable extinguishing media : None known.

Specific hazards arising from the chemical : No specific fire or explosion hazard.

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

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

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 spilled material. 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".

Environmental precautions : Avoid dispersal of spilled 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).

Methods and materials for containment and cleaning up

Small spill : Move containers from spill area. Avoid dust generation. Using a vacuum with HEPA filter will reduce dust dispersal. Place spilled material in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

Large spill : Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Section 7. Handling and storage

- Protective measures** : Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems or asthma, allergies or chronic or recurrent respiratory disease 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. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. 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.
- 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 unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B sodium azide	ACGIH TLV (United States, 6/2013). Notes: as hydrazoic acid vapor C: 0.11 ppm, (as Hydrazoic acid vapor) Form: as Hydrazoic acid vapor ACGIH TLV (United States, 6/2013). C: 0.29 mg/m³, (as Sodium azide) Form: as Sodium azide NIOSH REL (United States, 10/2013). Absorbed through skin. Notes: NaN3 CEIL: 0.3 mg/m³, (NaN3) NIOSH REL (United States, 10/2013). Absorbed through skin. Notes: as HN3 CEIL: 0.1 ppm, (as HN3) OSHA PEL 1989 (United States, 3/1989). Absorbed through skin. Notes: as HN3 CEIL: 0.1 ppm, (as HN3) OSHA PEL 1989 (United States, 3/1989). Absorbed through skin. Notes: as NaN3 CEIL: 0.3 mg/m³, (as NaN3)

- Appropriate engineering controls** : Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
- 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.

Individual protection measures

Section 8. Exposure controls/personal protection

- 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: chemical splash goggles.
- 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** : Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Section 9. Physical and chemical properties

- Physical state** : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Solid. [Powder.]
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Solid. [Powder.]
Emit® Drug Assay Buffer Concentrate Liquid.
- Color** : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Tan. [Light]
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Tan. [Light]
Emit® Drug Assay Buffer Concentrate Clear. Colorless.
- Odor** : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Odorless.
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Odorless.
Emit® Drug Assay Buffer Concentrate Not available.
- pH** : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Not applicable.
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Not applicable.
Emit® Drug Assay Buffer Concentrate 8 [Conc. (% w/w): 1%]
- Flash point** : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A [Product does not sustain combustion.]
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B [Product does not sustain combustion.]
Emit® Drug Assay Buffer Concentrate [Product does not sustain combustion.]

Section 9. Physical and chemical properties

Flammability (solid, gas)	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Non-flammable in the presence of the following materials or conditions: open flames, sparks and static discharge, heat, shocks and mechanical impacts, oxidizing materials, reducing materials, combustible materials and organic materials.
Relative density	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	1.022
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	1.013
	Emit® Drug Assay Buffer Concentrate	Not available.
Solubility in water	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.
Partition coefficient: n-octanol/water	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.
Auto-ignition temperature	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.
Viscosity	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.

Section 10. Stability and reactivity

Reactivity	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No specific test data related to reactivity available for this product or its ingredients.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	No specific test data related to reactivity available for this product or its ingredients.
	Emit® Drug Assay Buffer Concentrate	No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	The product is stable.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	The product is stable.
	Emit® Drug Assay Buffer Concentrate	The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.	
Conditions to avoid	: No specific data.	
Incompatible materials	: No specific data.	
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.	

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B sodium azide	LD50 Dermal	Rabbit	20 mg/kg	-
	LD50 Dermal	Rat	50 mg/kg	-
	LD50 Oral	Rat	27 mg/kg	-

Conclusion/Summary : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Not available.
 Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Not available.
 Emit® Drug Assay Buffer Concentrate Not available.

Irritation/Corrosion

Not available.

Conclusion/Summary

Skin : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Not available.
 Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Not available.
 Emit® Drug Assay Buffer Concentrate Not available.

Eyes : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Not available.
 Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Not available.
 Emit® Drug Assay Buffer Concentrate Not available.

Respiratory : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Not available.
 Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Not available.
 Emit® Drug Assay Buffer Concentrate Not available.

Sensitization

Not available.

Conclusion/Summary

Skin : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Not available.
 Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Not available.
 Emit® Drug Assay Buffer Concentrate Not available.

Respiratory : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Not available.
 Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Not available.
 Emit® Drug Assay Buffer Concentrate Not available.

Mutagenicity

Not available.

Conclusion/Summary : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Not available.
 Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Not available.
 Emit® Drug Assay Buffer Concentrate Not available.

Carcinogenicity

Not available.

Section 11. Toxicological information

Conclusion/Summary	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.

Reproductive toxicity

Not available.

Conclusion/Summary	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.

Teratogenicity

Not available.

Conclusion/Summary	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure	: Not available.
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Potential acute health effects

Eye contact	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No known significant effects or critical hazards.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Causes serious eye irritation.
	Emit® Drug Assay Buffer Concentrate	No known significant effects or critical hazards.
Inhalation	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	May cause allergy or asthma symptoms or breathing difficulties if inhaled. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Emit® Drug Assay Buffer Concentrate	Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Skin contact	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No known significant effects or critical hazards.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Harmful in contact with skin. Causes skin irritation. May cause an allergic skin reaction.
	Emit® Drug Assay Buffer Concentrate	No known significant effects or critical hazards.

Section 11. Toxicological information

Ingestion	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No known significant effects or critical hazards.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Harmful if swallowed. Irritating to mouth, throat and stomach.
	Emit® Drug Assay Buffer Concentrate	No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No specific data.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Adverse symptoms may include the following: pain or irritation watering redness
	Emit® Drug Assay Buffer Concentrate	No specific data.
Inhalation	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No specific data.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Adverse symptoms may include the following: wheezing and breathing difficulties asthma
	Emit® Drug Assay Buffer Concentrate	No specific data.
Skin contact	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No specific data.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Adverse symptoms may include the following: irritation redness
	Emit® Drug Assay Buffer Concentrate	No specific data.
Ingestion	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No specific data.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	No specific data.
	Emit® Drug Assay Buffer Concentrate	No specific data.
	Emit® Drug Assay Buffer Concentrate	No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.
Potential delayed effects	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.

Long term exposure

Potential immediate effects	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.
Potential delayed effects	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.

Potential chronic health effects

Section 11. Toxicological information

Not available.

Conclusion/Summary	: Not available.	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A
	Not available.	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B
	Not available.	Emit® Drug Assay Buffer Concentrate
General	: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.	
Carcinogenicity	: No known significant effects or critical hazards.	
Mutagenicity	: No known significant effects or critical hazards.	
Teratogenicity	: No known significant effects or critical hazards.	
Developmental effects	: No known significant effects or critical hazards.	
Fertility effects	: No known significant effects or critical hazards.	

Numerical measures of toxicity

Acute toxicity estimates

Route	ATE value
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	
Oral	1852.5 mg/kg
Dermal	1538.5 mg/kg
Emit® Drug Assay Buffer Concentrate	
Oral	40000 mg/kg

Interactive effects	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.

Other information	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B			
sodium azide	Acute EC50 0.348 mg/l Fresh water	Algae - Pseudokirchneriella subcapitata	96 hours
	Acute EC50 4.2 to 6.2 mg/l Fresh water	Daphnia - Daphnia pulex - Larvae	48 hours
	Acute LC50 9000 µg/l Fresh water	Crustaceans - Gammarus lacustris	48 hours
	Acute LC50 0.68 mg/l Fresh water	Fish - Lepomis macrochirus	96 hours
	Chronic NOEC 5600 µg/l Marine water	Algae - Macrocyctis pyrifera	96 hours

Conclusion/Summary	: Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
	Emit® Drug Assay Buffer Concentrate	Not available.

Persistence and degradability

Section 12. Ecological information

Conclusion/Summary	:	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
		Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
		Emit® Drug Assay Buffer Concentrate	Not available.

Bioaccumulative potential

Not available.

Mobility in soil

Soil/water partition coefficient (K_{oc})	:	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
		Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
		Emit® Drug Assay Buffer Concentrate	Not available.

Mobility	:	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not available.
		Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not available.
		Emit® Drug Assay Buffer Concentrate	Not available.

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

Section 13. Disposal considerations

Disposal methods	:	The generation of waste should be avoided or minimized 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. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. 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 spilled material and runoff and contact with soil, waterways, drains and sewers. Sodium azide may react with lead or copper plumbing to form highly explosive metal azides.
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United States - RCRA Acute hazardous waste "P" List

Ingredient	CAS #	Status	Reference number
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Sodium azide	26628-22-8	Listed	P105

Section 14. Transport information

DOT Classification

UN number	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not regulated.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not regulated.
	Emit® Drug Assay Buffer Concentrate	Not regulated.
UN proper shipping name	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

Section 14. Transport information

Transport hazard class(es)	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

Packing group	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

Environmental hazards	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	No.
	Emit® Drug Assay Buffer Concentrate	No.

Additional information	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

TDG Classification

UN number	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not regulated.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not regulated.
	Emit® Drug Assay Buffer Concentrate	Not regulated.

UN proper shipping name	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

Transport hazard class(es)	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

Packing group	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

Environmental hazards	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	No.
	Emit® Drug Assay Buffer Concentrate	No.

Additional information	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

Section 14. Transport information

Mexico Classification

UN number	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not regulated.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not regulated.
	Emit® Drug Assay Buffer Concentrate	Not regulated.
UN proper shipping name	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-
Transport hazard class(es)	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-
Packing group	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-
Environmental hazards	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	No.
	Emit® Drug Assay Buffer Concentrate	No.
Additional information	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

ADR/RID

UN number	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not regulated.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not regulated.
	Emit® Drug Assay Buffer Concentrate	Not regulated.
UN proper shipping name	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-
Transport hazard class(es)	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

Section 14. Transport information

Packing group	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-
Environmental hazards	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	No.
	Emit® Drug Assay Buffer Concentrate	No.
Additional information	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

IMDG

UN number	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not regulated.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not regulated.
	Emit® Drug Assay Buffer Concentrate	Not regulated.
UN proper shipping name	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-
Transport hazard class(es)	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

Packing group	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-
Environmental hazards	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	No.
	Emit® Drug Assay Buffer Concentrate	No.
Additional information	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

IATA

UN number	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	Not regulated.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	Not regulated.
	Emit® Drug Assay Buffer Concentrate	Not regulated.

Section 14. Transport information

UN proper shipping name	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-
Transport hazard class(es)	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-
Packing group	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-
Environmental hazards	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	No.
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	No.
	Emit® Drug Assay Buffer Concentrate	No.
Additional information	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A	-
	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B	-
	Emit® Drug Assay Buffer Concentrate	-

Special precautions for user : Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A

Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B

Emit® Drug Assay Buffer Concentrate

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.

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.

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.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Not available.

Section 15. Regulatory information

U.S. Federal regulations : **TSCA 8(a) PAIR:** Poly(oxy-1,2-ethanediyl), α-[4-(1,1,3,3-tetramethylbutyl)phenyl]-ω-hydroxy-
TSCA 8(a) CDR Exempt/Partial exemption: Not determined
United States inventory (TSCA 8b): Not determined.

Section 15. Regulatory information

Clean Air Act Section 112 : Not listed

(b) Hazardous Air Pollutants (HAPs)

Clean Air Act Section 602 : Not listed

Class I Substances

Clean Air Act Section 602 : Not listed

Class II Substances

DEA List I Chemicals : Not listed

(Precursor Chemicals)

DEA List II Chemicals : Not listed

(Essential Chemicals)

SARA 302/304

Composition/information on ingredients

Name	%	EHS	SARA 302 TPQ		SARA 304 RQ	
			(lbs)	(gallons)	(lbs)	(gallons)
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A sodium azide	0.1 - 0.9	Yes.	500	-	1000	-
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B sodium azide	1.3	Yes.	500	-	1000	-
Emit® Drug Assay Buffer Concentrate sodium azide	0.8	Yes.	500	-	1000	-

SARA 304 RQ : 77700.1 lbs / 35275.8 kg

SARA 311/312

Classification : Immediate (acute) health hazard

Composition/information on ingredients

Name	%	Fire hazard	Sudden release of pressure	Reactive	Immediate (acute) health hazard	Delayed (chronic) health hazard
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A 2-methyl-2H-isothiazol-3-one hydrochloride	0.1 - 0.9	No.	No.	No.	Yes.	No.
Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B 2-methyl-2H-isothiazol-3-one hydrochloride	1.3	No.	No.	No.	Yes.	No.
sodium azide	1.3	No.	No.	No.	Yes.	No.
Emit® Drug Assay Buffer Concentrate 2-methyl-2H-isothiazol-3-one hydrochloride	0.38	No.	No.	No.	Yes.	No.

SARA 313

Section 15. Regulatory information

	Product name	CAS number	%
Form R - Reporting requirements	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B sodium azide	26628-22-8	1.3
Supplier notification	Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B sodium azide	26628-22-8	1.3

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

State regulations

- Massachusetts** : The following components are listed: SODIUM AZIDE
- New York** : The following components are listed: Sodium azide
- New Jersey** : The following components are listed: SODIUM AZIDE
- Pennsylvania** : The following components are listed: SODIUM AZIDE (NA(N3))

International regulations

- Chemical Weapons Convention List Schedule I Chemicals** :
 - Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Not listed
 - Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Not listed
 - Emit® Drug Assay Buffer Concentrate Not listed
- Chemical Weapons Convention List Schedule II Chemicals** :
 - Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Not listed
 - Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Not listed
 - Emit® Drug Assay Buffer Concentrate Not listed
- Chemical Weapons Convention List Schedule III Chemicals** :
 - Emit® tox Serum Tricyclic Antidepressants Assay, Reagent A Not listed
 - Emit® tox Serum Tricyclic Antidepressants Assay, Reagent B Not listed
 - Emit® Drug Assay Buffer Concentrate Not listed

Section 16. Other information

History

- Date of issue/Date of revision** : 1/22/2016.

- Version** : 1.04

Key to abbreviations

- : ATE = Acute Toxicity Estimate
- : BCF = Bioconcentration Factor
- : GHS = Globally Harmonized System of Classification and Labelling of Chemicals
- : IATA = International Air Transport Association
- : IBC = Intermediate Bulk Container
- : IMDG = International Maritime Dangerous Goods
- : LogPow = logarithm of the octanol/water partition coefficient
- : MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
- : UN = United Nations

Indicates information that has changed from previously issued version.

Notice to reader

- Allergen** : Not available.