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SAFETY DATA SHEET

Classified in accordance 29 CFR 1910.1200

1. Identification

Product identifier

Product No.:	Product name:	Common name(s), synonym(s)
214943	RVS Soy Broth	No data available

Recommended restrictions

Recommended use: Laboratory Chemicals
Restrictions on use: None known.

Manufacturer/Importer/Distributor Information

Manufacturer

Company Name:	BD, Integrated Diagnostic Solutions
Address:	7 Loveton Circle Sparks, MD 21152 USA
Telephone:	1 844 823 5433
Fax:	not available
Contact Person:	Tech Services

Emergency telephone number: CHEMTREC 1 800 424 9300

2. Hazard(s) identification

Hazard Classification

Health Hazards

Toxic to reproduction Category 2

Label Elements

Hazard Symbol:

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Signal Word:	Warning
Hazard Statement:	H361: Suspected of damaging fertility or the unborn child.
Precautionary Statements	
Prevention:	P201: Obtain special instructions before use. P202: Do not handle until all safety precautions have been read and understood. P280: Wear protective gloves/protective clothing/eye protection/face protection.
Response:	P308+P313: IF exposed or concerned: Get medical advice/attention.
Storage:	P405: Store locked up.
Disposal:	P501: Dispose of contents/ container to an approved facility in accordance with local, regional, national and international regulations.
Other hazards which do not result in GHS classification:	None.

3. Composition/information on ingredients

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Mixtures

Chemical Identity	Common name and synonyms	CAS number	Content in percent (%)*
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.	569-64-2	0.1256%
Sulfurous acid, sodium salt (1:1)	No data available.	7631-90-5	0.0872%

* All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

4. First-aid measures

Description of necessary first-aid measures

General information: Get immediate medical advice/attention. If medical advice is needed, have product container or label at hand.

Inhalation: Provide fresh air, warmth and rest, preferably in comfortable upright sitting position.

Skin Contact: Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water. Get medical attention if symptoms occur. Wash contaminated clothing before reuse.

Eye contact: Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention promptly if symptoms occur after washing.

Ingestion: If swallowed, rinse mouth with water (only if the person is conscious). Do NOT induce vomiting. Get medical attention immediately.

Personal Protection for First-aid Responders: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Most important symptoms/effects, acute and delayed

Symptoms: Symptoms may be delayed.

Hazards: Suspected of damaging fertility or the unborn child.

Indication of immediate medical attention and special treatment needed

Treatment: No data available.

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5. Fire-fighting measures

General Fire Hazards: Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Use water to keep fire exposed containers cool and disperse vapors.

Suitable (and unsuitable) extinguishing media

Suitable extinguishing media: Water spray, fog, CO2, dry chemical, or alcohol resistant foam.

Unsuitable extinguishing media: Avoid water in straight hose stream; will scatter and spread fire.

Specific hazards arising from the chemical: Fire or excessive heat may produce hazardous decomposition products.

Special protective equipment and precautions for firefighters

Special fire fighting procedures: No unusual fire or explosion hazards noted.

Special protective equipment for fire-fighters: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: Ensure suitable personal protection (including respiratory protection) during removal of spillages in a confined area. Contact local authorities in case of spillage to drain/aquatic environment.

Methods and material for containment and cleaning up: Stop leak if possible without any risk. Prevent runoff from entering drains, sewers, or streams. Absorb spillage with suitable absorbent material. See Section 8 of the SDS for Personal Protective Equipment. For waste disposal, see section 13 of the SDS.

Environmental Precautions: Do not release into the environment. Environmental manager must be informed of all major spillages.

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7. Handling and storage

Handling

Technical measures (e.g. Local and general ventilation): Adequate ventilation should be provided whenever the material is heated or mists are generated.

Safe handling advice: Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes and avoid contact with skin and clothing. Wash promptly with soap and water if skin becomes contaminated. When using do not eat, drink or smoke. Read and follow manufacturer's recommendations. Use personal protective equipment as required.

Contact avoidance measures: No data available.

Storage

Safe storage conditions: Store in tightly closed original container in a dry, cool and well-ventilated place.

Safe packaging materials: No data available.

8. Exposure controls/personal protection

Control Parameters

Occupational Exposure Limits

Chemical Identity	Type	Exposure Limit Values	Source
Sulfurous acid, sodium salt (1:1)	TWA	5 mg/m3	US. OSHA Table Z-1-A (29 CFR 1910.1000), as amended
	TWA	5 mg/m3	US. Tennessee. OELs. Occupational Exposure Limits, Table Z1A, as amended
Sulfurous acid, sodium salt (1:1) - Particulate.	AN ESL	5 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality), as amended
	ST ESL	50 µg/m3	US. Texas. Effects Screening Levels (Texas Commission on Environmental Quality), as amended
Sulfurous acid, sodium salt (1:1)	TWA PEL	5 mg/m3	US. California Code of Regulations, Title 8, Section 5155. Airborne Contaminants, as amended
	TWA	5 mg/m3	US. ACGIH Threshold Limit Values, as amended
	REL	5 mg/m3	US. NIOSH: Pocket Guide to Chemical Hazards, as amended

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Please refer to the latest edition of the appropriate source text and consult an industrial hygienist or similar professional, or local agencies, for further information.

Biological Limit Values
No biological exposure limits noted for the ingredient(s).

Appropriate Engineering Controls Adequate ventilation should be provided whenever the material is heated or mists are generated.

Individual protection measures, such as personal protective equipment

Eye/face protection: Wear safety glasses with side shields (or goggles).

Skin Protection

Hand Protection: Material: Use suitable protective gloves if risk of skin contact.

Skin and Body Protection: Wear appropriate clothing to prevent repeated or prolonged skin contact.

Respiratory Protection: If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn.

Hygiene measures: Do not eat, drink or smoke when using the product. Wash promptly if skin becomes contaminated. Wash at the end of each work shift and before eating, smoking and using the toilet. Avoid contact with skin. Do not breathe dust/fume/gas/mist/vapors/spray.

9. Physical and chemical properties

Information on basic physical and chemical properties

Appearance

Physical state: solid

Form: solid

Color: According to product specification.

Odor: Characteristic

Odor Threshold: No data available.

Melting Point: No data available.

Boiling Point: No data available.

Flammability: Not applicable

Upper/lower limit on flammability or explosive limits

Explosive limit - upper: Not applicable

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Explosive limit - lower:	Not applicable
Flash Point:	Not applicable
Self Ignition Temperature:	Not determined.
Decomposition Temperature:	Not applicable
pH:	No data available.
Viscosity	
Dynamic viscosity:	Not determined.
Kinematic viscosity:	Not determined.
Flow Time:	Not applicable
Solubility(ies)	
Solubility in Water:	Completely Soluble
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Vapor pressure:	No data available.
Relative density:	No data available.
Density:	No data available.
Bulk density:	Not applicable
Vapor density (air=1):	Not applicable
Particle characteristics	
Particle Size:	Not applicable
Particle Size Distribution:	Not applicable
Specific surface area:	Not applicable
Surface charge/Zeta potential:	Not applicable
Assessment:	Not applicable
Shape:	Not applicable
Crystallinity:	Not applicable
Surface treatment:	Not applicable

Other information

Metal Corrosion:	Non-corrosive per US Department of Transportation testing protocol.

10. Stability and reactivity

Reactivity:	Material is stable under normal conditions.
Chemical Stability:	No data available.

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Possibility of hazardous reactions:	Stable; however, may decompose if heated. None under normal conditions.
Conditions to avoid:	Avoid exposure to high temperatures or direct sunlight.
Incompatible Materials:	Strong oxidizing agents.
Hazardous Decomposition Products:	By heating and fire, harmful vapors/gases may be formed.

11. Toxicological information

Information on likely routes of exposure

Inhalation:	No data available.
Skin Contact:	No data available.
Eye contact:	No data available.
Ingestion:	No data available.

Information on toxicological effects

Acute toxicity (list all possible routes of exposure)

Oral

Product:	ATEmix: 3,995.91 mg/kg
Components:	
[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	LD 50 (Rat): 3,200 mg/kg Read-across from supporting substance (structural analogue or surrogate), Supporting study LD 50 (Rat): > 2,150 - < 2,610 mg/kg Read-across from supporting substance (structural analogue or surrogate), Key study LD 50 (Rat): > 2,000 mg/kg Read-across from supporting substance (structural analogue or surrogate), Supporting study LD 50 (Rat): 2,746 mg/kg Read-across from supporting substance (structural analogue or surrogate), Key study LD 50 (Rat): 2,610 mg/kg Read-across from supporting substance (structural analogue or surrogate), Key study

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Dermal

Product:	ATEmix: 3,025.08 mg/kg
Components:	
[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	LD 50 (Rat): > 2,000 mg/kg Read-across from supporting substance (structural analogue or surrogate), Key study LD 50 (Rat): > 2,000 mg/kg Read-across from supporting substance (structural analogue or surrogate), Key study LD 50 (Rat): > 2,000 mg/kg Read-across from supporting substance (structural analogue or surrogate), Key study

Inhalation

Product:	No data available.
Components:	
[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	LC 50 (Rat): > 22 mg/l Read-across from supporting substance (structural analogue or surrogate), Key study, Aerosolized dust LC 50 (Rat): > 5.5 mg/l Read-across from supporting substance (structural analogue or surrogate), Key study, Aerosolized dust LC 50 (Rat): > 5.5 mg/l Read-across from supporting substance (structural analogue or surrogate), Key study, Aerosolized dust LC 50 (Rat): > 5.5 mg/l Read-across from supporting substance (structural analogue or surrogate), Key study, Aerosolized dust

Repeated dose toxicity

Product:	No data available.
Components:	
[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cycloh	No data available.

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exa-2,5-dien-1-ylidene]dimethylammonium chloride	
Sodium hydrogensulfite	NOAEL (Pig(Female, Male), Oral, 48 Weeks): 0.35 %(m) Read-across from supporting substance (structural analogue or surrogate), Supporting study Oral NOAEL (Rat, Oral, 1 - 2 yr): 0.05 %(m) Experimental result, Supporting study Oral NOAEL (Rat(Female, Male), Oral, 10 - 730 d): 108 mg/kg Read-across from supporting substance (structural analogue or surrogate), Supporting study Oral NOAEL (Rat(Female, Male), Oral, 21 - 104 Weeks): 108 mg/kg Read-across from supporting substance (structural analogue or surrogate), Key study Oral NOAEL (Rat(Female, Male), Oral, 21 - 104 Weeks): > 955 mg/kg Read-across from supporting substance (structural analogue or surrogate), Key study Oral

Skin Corrosion/Irritation

Product:	No data available.
Components:	
[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	No data available.

Serious Eye Damage/Eye Irritation

Product:	No data available.
Components:	
[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	No data available.

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Respiratory or Skin Sensitization

Product:	No data available.
Components:	
[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	No data available.

Carcinogenicity

Product:	No data available.
Components:	
[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	No data available.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:
No carcinogens present or none present in regulated quantities

ACGIH: US.ACGIH Threshold Limit Values:
No carcinogens present or none present in regulated quantities

US. National Toxicology Program (NTP) Report on Carcinogens:
No carcinogens present or none present in regulated quantities

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended:
No carcinogens present or none present in regulated quantities

Germ Cell Mutagenicity

In vitro

Product:	No data available.
Components:	

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[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	No data available.

In vivo

Product:	No data available.
Components:	
[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	No data available.

Reproductive toxicity

Product:	Suspected of damaging fertility or the unborn child.
Components:	
[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	No data available.

Specific Target Organ Toxicity - Single Exposure

Product:	Based on available data, the classification criteria are not met.
Components:	

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[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	No data available.

Specific Target Organ Toxicity - Repeated Exposure

Product: Based on available data, the classification criteria are not met.

Components:

[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	No data available.

Aspiration Hazard

Product: Based on available data, the classification criteria are not met.

Components:

[4-[a-[4-(Dimethylamino)phenyl]benzylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride	No data available.
Sodium hydrogensulfite	No data available.

Information on health hazards

Other hazards

Product: No data available.

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12. Ecological information

Ecotoxicity:

Acute hazards to the aquatic environment:

Fish

Product:	No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	LC 50 (Leuciscus idus, 96 h): 316 mg/l Read-across from supporting substance (structural analogue or surrogate), Key study LC 50 (Oncorhynchus mykiss, 96 h): 177.8 mg/l Read-across from supporting substance (structural analogue or surrogate), Supporting study LC 50 (Oncorhynchus mykiss, 96 h): 147 - 215 mg/l Read-across from supporting substance (structural analogue or surrogate), Supporting study LC 50 (Danio rerio, 96 h): 464 - 1,000 mg/l Read-across from supporting substance (structural analogue or surrogate), Supporting study NOAEL (Danio rerio, 96 h): 215 mg/l Read-across from supporting substance (structural analogue or surrogate), Supporting study

Aquatic Invertebrates

Product:	No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	ED 0 (Daphnia magna, 48 h): 62.5 mg/l Read-across from supporting substance (structural analogue or surrogate), Key study EC 50 (Daphnia magna, 48 h): 89 mg/l Read-across from supporting substance (structural analogue or surrogate), Key study EC 100 (Daphnia magna, 48 h): 125 mg/l Read-across from supporting substance (structural analogue or surrogate), Key study

Toxicity to Aquatic Plants

Product:	No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]p	No data available.

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henylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	
Sulfurous acid, sodium salt (1:1)	No data available.

Toxicity to microorganisms

Product:	No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	No data available.

Chronic hazards to the aquatic environment:

Fish

Product:	No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	NOAEL (Danio rerio, 34 d): >= 316 mg/l Read-across from supporting substance (structural analogue or surrogate), Key study

Aquatic Invertebrates

Product:	No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	LC 0 (Daphnia magna, 21 d): > 10 mg/l Read-across from supporting substance (structural analogue or surrogate), Key study NOAEL (Daphnia magna, 21 d): > 10 mg/l Read-across from supporting substance (structural analogue or surrogate), Key study

Toxicity to Aquatic Plants

Product:	No data available.

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Components:

Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	No data available.

Toxicity to microorganisms

Product:	No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	No data available.

Persistence and Degradability

Biodegradation

Product:	No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	No data available.

BOD/COD Ratio

Product:	No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	No data available.

Bioaccumulative potential

Bioconcentration Factor (BCF)

Product:	No data available.
Components:	

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Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	No data available.

Partition Coefficient n-octanol / water (log Kow)

Product:	Log Kow: No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	No data available.

Mobility in soil:

Product	No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	No data available.

Results of PBT and vPvB assessment:

Product	No data available.
Components:	
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	No data available.

Other adverse effects:

Other hazards

Product:	No data available.
Components:	

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Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)	No data available.
Sulfurous acid, sodium salt (1:1)	No data available.

13. Disposal considerations

General information: Dispose of waste and residues in accordance with local authority requirements.

Disposal methods: Discharge, treatment, or disposal may be subject to national, state, or local laws.

Since emptied containers retain product residue, follow label warnings even after container is emptied.

Contaminated Packaging: No data available.

14. Transport information

DOTUN number or ID number:	Not regulated.
UN Proper Shipping Name:	Not regulated.
Transport Hazard Class(es)	
Class:	Not regulated.
Label(s):	Not regulated.
Packing Group:	Not regulated.
Marine Pollutant:	Not regulated.
Limited quantity	Not regulated.
Excepted quantity	Not regulated.
Special precautions for user:	Not regulated.

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IMDG

UN number or ID number:	Not regulated.
UN Proper Shipping Name:	Not regulated.
Transport Hazard Class(es)	
Class:	Not regulated.
Subsidiary risk:	Not regulated.
EmS No.:	Not regulated.
Packing Group:	Not regulated.
Environmental Hazards	
Marine Pollutant:	Not regulated.
Special precautions for user:	Not regulated.

IATA

UN number or ID number:	Not regulated.
Proper Shipping Name:	Not regulated.
Transport Hazard Class(es):	
Class:	Not regulated.
Subsidiary risk:	Not regulated.
Packing Group:	Not regulated.
Environmental Hazards	
Marine pollutant:	Not regulated.
Special precautions for user:	Not regulated.

15. Regulatory information

US Federal Regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
None present or none present in regulated quantities.

US. Toxic Substances Control Act (TSCA) Section 5(a)(2) Final Significant New Use Rules (SNURs) (40 CFR 721, Subpt E)
None present or none present in regulated quantities.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended
None present or none present in regulated quantities.

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CERCLA Hazardous Substance List (40 CFR 302.4):

Chemical Identity
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)
Sulfurous acid, sodium salt (1:1)

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories
Reproductive toxicity

US. EPCRA (SARA Title III) Section 304 Extremely Hazardous Substances Reporting Quantities and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Hazardous Substances
None present or none present in regulated quantities.

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required
None present or none present in regulated quantities.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):
None present or none present in regulated quantities.

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)
Chemical Identity
Sulfurous acid, sodium salt (1:1)

US State Regulations

US. California Proposition 65
No ingredient requiring a warning under CA Prop 65.

US. New Jersey Worker and Community Right-to-Know Act
Chemical Identity
Magnesium chloride (MgCl2)
Sodium Chloride (NaCl)
protein hydrolyzates, vegetable
Phosphoric acid, potassium salt (1:1)
Saccharomyces cerevisiae, exteact
Methanaminium, N-[4-[[4-(dimethylamino)phenyl]phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride (1:1)
Sulfurous acid, sodium salt (1:1)

US. Massachusetts RTK - Substance List
No ingredient regulated by MA Right-to-Know Law present.

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US. Pennsylvania RTK - Hazardous Substances
No ingredient regulated by PA Right-to-Know Law present.

US. Rhode Island RTK
No ingredient regulated by RI Right-to-Know Law present.

International regulations

Montreal protocol
Not applicable

Stockholm convention
Not applicable

Rotterdam convention
Not applicable

Kyoto protocol
Not applicable

16.Other information, including date of preparation or last revision

Issue Date:	10/29/2021
Version #:	2.2
Further Information:	No data available.
Disclaimer:	Disclaimer: The information contained herein has been obtained from various sources and is believed to be correct as of the date issued. However, neither BD nor any of its subsidiaries assumes any liabilities whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability for a particular use of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. BD provides SDS in electronic form so the information may be more easily accessed. Due to the possibility of errors during transmission, BD makes no representations as to the completeness or accuracy of the information.