

### SECTION 1: Identification

#### 1.1. Product Identifier

Product Form: Mixture  
 Product Name: Vesta-Syde SQ<sup>®</sup> 128 st Ready-To-Use Disinfectant  
 Product Code: 1S25

#### 1.2. Intended Use of the Product

Use of the substance/mixture: Sterile Quaternary Ammonium Disinfectant

#### 1.3. Name, Address, and Telephone of the Responsible Party

Company  
 STERIS Corporation  
 Official Mailing Address:  
 P.O. Box 147  
 St. Louis, MO 63166 USA

Street Address:  
 7501 Page Avenue  
 St. Louis, MO 63133 USA

Telephone Number for Information: 1-800-444-9009 (Customer Service Scientific Products)  
 web: [www.steris.com](http://www.steris.com)  
 email: [asksteris\\_msds@steris.com](mailto:asksteris_msds@steris.com)

#### 1.4. Emergency Telephone Number

Emergency Number : 1-314-535-1395 or CHEMTREC: 1-800-424-9300

### SECTION 2: Hazards Identification

#### 2.1. Classification of the Substance or Mixture

##### GHS-US classification

Flam. Liq. 3 H226  
 Eye Irrit. 2B H320

Full text of hazard classes and H-statements : see section 16

#### 2.2. Label Elements

This label is regulated by the EPA under FIFRA. Refer to Section 15.1.

##### GHS-US Labeling

Hazard Pictograms (GHS-US) :



GHS02

Signal Word (GHS-US) :

Warning

Hazard Statements (GHS-US) :

H226 - Flammable liquid and vapor.  
 H320 - Causes eye irritation.

Precautionary Statements (GHS-US) :

P210 - Keep away from extremely high or low temperatures, ignition sources, and incompatible materials. - No smoking.  
 P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.  
 P280 - Wear protective gloves, protective clothing, and eye protection.  
 P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 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 advice/attention.  
 P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

#### 2.3. Other Hazards

Other Hazards: Exposure may aggravate pre-existing eye, skin, or respiratory conditions.

#### 2.4. Unknown Acute Toxicity (GHS-US)

No data available

### SECTION 3: Composition/Information On Ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Isopropyl alcohol	(CAS-No.) 67-63-0	10	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336

# Vesta-Syde SQ<sup>®</sup> 128 st Ready-To-Use Disinfectant

## Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Didecyldimethylammonium chloride	(CAS-No.) 7173-51-5	0.0803	Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Eye Dam. 1, H318 Aquatic Acute 1, H400
----------------------------------	---------------------	--------	---

Full text of H-phrases: see section 16

## SECTION 4: First Aid Measures

### 4.1. Description of First Aid Measures

First-aid Measures General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid Measures After Inhalation: When symptoms occur: go into open air and ventilate suspected area. Obtain medical attention if breathing difficulty persists.

First-aid Measures After Skin Contact: Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Obtain medical attention if irritation develops or persists.

First-aid Measures After Eye Contact: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain medical attention.

First-aid Measures After Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/Injuries: Causes eye irritation.

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: Prolonged exposure may cause skin irritation.

Symptoms/Injuries After Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

## SECTION 5: Fire-Fighting Measures

### 5.1. Extinguishing Media

Suitable Extinguishing Media: Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO<sub>2</sub>). Water may be ineffective but water should be used to keep fire-exposed container cool.

Unsuitable Extinguishing Media: Do not use a heavy water stream. A heavy water stream may spread burning liquid.

### 5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Flammable liquid and vapor.

Explosion Hazard: May form flammable or explosive vapor-air mixture.

Reactivity: Reacts violently with strong oxidizers. Increased risk of fire or explosion.

### 5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Use water spray or fog for cooling exposed containers. In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: Carbon oxides (CO, CO<sub>2</sub>).

Other information: Do not allow run-off from fire fighting to enter drains or water courses.

## SECTION 6: Accidental Release Measures

### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid breathing (vapor, mist, spray). Do not get in eyes, on skin, or on clothing. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Avoid all contact with skin, eyes, or clothing.

#### 6.1.1. For Non-emergency Personnel

Protective Equipment: Use appropriate personal protective equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel. Stop leak if safe to do so.

#### 6.1.2. For Emergency Responders

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Upon arrival at the scene, a first responder is expected to recognize the presence of dangerous goods, protect oneself and the public, secure the area, and call for the assistance of trained personnel as soon as conditions permit. Ventilate area. Eliminate ignition sources.

### 6.2. Environmental Precautions

Prevent entry to sewers and public waters. Avoid release to the environment.

### 6.3. Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. As an immediate precautionary measure, isolate spill or leak area in all directions.

Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely. Transfer spilled material to a suitable container for disposal.

Contact competent authorities after a spill. Absorb and/or contain spill with inert material. Do not take up in combustible material such as: saw dust or cellulosic material. Use only non-sparking tools.

### 6.4. Reference to Other Sections

See Section 8: Exposure Controls and Personal Protection.

## SECTION 7: Handling And Storage

### 7.1. Precautions for Safe Handling

Additional Hazards When Processed: Handle empty containers with care because residual vapors are flammable.

# Vesta-Syde SQ<sup>®</sup> 128 st Ready-To-Use Disinfectant

## Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid breathing vapors, mist, spray. Take precautionary measures against static discharge. Use only non-sparking tools. Avoid contact with skin, eyes and clothing.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

### 7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations. Take action to prevent static discharges. For bulk transfers, ground and bond container and receiving equipment. Use explosion-proof electrical, ventilating, and lighting equipment.

Storage Conditions: Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials. Store in a well-ventilated place. Keep container tightly closed.

Incompatible Products: Strong acids, strong bases, strong oxidizers.

### 7.3. Specific End Use(s)

Quaternary Ammonium Disinfectant

## SECTION 8: Exposure Controls/Personal Protection

### 8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

Isopropyl alcohol (67-63-0)		
USA ACGIH	ACGIH TWA (ppm)	200 ppm
USA ACGIH	ACGIH STEL (ppm)	400 ppm
USA ACGIH	ACGIH chemical category	Not Classifiable as a Human Carcinogen
USA ACGIH	Biological Exposure Indices (BEI)	40 mg/l Parameter: Acetone - Medium: urine - Sampling time: end of shift at end of workweek (background, nonspecific)
USA OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	980 mg/m <sup>3</sup>
USA OSHA	OSHA PEL (TWA) (ppm)	400 ppm
USA NIOSH	NIOSH REL (TWA) (mg/m <sup>3</sup> )	980 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (TWA) (ppm)	400 ppm
USA NIOSH	NIOSH REL (STEL) (mg/m <sup>3</sup> )	1225 mg/m <sup>3</sup>
USA NIOSH	NIOSH REL (STEL) (ppm)	500 ppm
USA IDLH	US IDLH (ppm)	2000 ppm (10% LEL)
Alberta	OEL STEL (mg/m <sup>3</sup> )	984 mg/m <sup>3</sup>
Alberta	OEL STEL (ppm)	400 ppm
Alberta	OEL TWA (mg/m <sup>3</sup> )	492 mg/m <sup>3</sup>
Alberta	OEL TWA (ppm)	200 ppm
British Columbia	OEL STEL (ppm)	400 ppm
British Columbia	OEL TWA (ppm)	200 ppm
Manitoba	OEL STEL (ppm)	400 ppm
Manitoba	OEL TWA (ppm)	200 ppm
New Brunswick	OEL STEL (mg/m <sup>3</sup> )	1230 mg/m <sup>3</sup>
New Brunswick	OEL STEL (ppm)	500 ppm
New Brunswick	OEL TWA (mg/m <sup>3</sup> )	983 mg/m <sup>3</sup>
New Brunswick	OEL TWA (ppm)	400 ppm
Newfoundland & Labrador	OEL STEL (ppm)	400 ppm
Newfoundland & Labrador	OEL TWA (ppm)	200 ppm
Nova Scotia	OEL STEL (ppm)	400 ppm
Nova Scotia	OEL TWA (ppm)	200 ppm
Nunavut	OEL STEL (ppm)	400 ppm
Nunavut	OEL TWA (ppm)	200 ppm
Northwest Territories	OEL STEL (ppm)	400 ppm
Northwest Territories	OEL TWA (ppm)	200 ppm
Ontario	OEL STEL (ppm)	400 ppm
Ontario	OEL TWA (ppm)	200 ppm
Prince Edward Island	OEL STEL (ppm)	400 ppm
Prince Edward Island	OEL TWA (ppm)	200 ppm
Québec	VECD (mg/m <sup>3</sup> )	1230 mg/m <sup>3</sup>
Québec	VECD (ppm)	500 ppm
Québec	VEMP (mg/m <sup>3</sup> )	985 mg/m <sup>3</sup>
Québec	VEMP (ppm)	400 ppm
Saskatchewan	OEL STEL (ppm)	400 ppm
Saskatchewan	OEL TWA (ppm)	200 ppm
Yukon	OEL STEL (mg/m <sup>3</sup> )	1225 mg/m <sup>3</sup>
Yukon	OEL STEL (ppm)	500 ppm
Yukon	OEL TWA (mg/m <sup>3</sup> )	980 mg/m <sup>3</sup>
Yukon	OEL TWA (ppm)	400 ppm

# Vesta-Syde SQ<sup>®</sup> 128 st Ready-To-Use Disinfectant

## Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 8.2. Exposure Controls

Appropriate engineering controls  
Personal protective equipment

- : Ensure adequate ventilation.
- : Personal protective equipment should be selected based upon the conditions under which this product is handled or used. The following pictograms represent the minimum requirements for personal protective equipment. Protective clothing. Gloves. Protective goggles.



- Hand protection : Wear rubber gloves.
- Eye protection : Wear chemical goggles or safety glasses.
- Skin and body protection : Wear suitable protective clothing.
- Respiratory protection : Work in well-ventilated zones or use proper respiratory protection. Wear appropriate mask.
- Other information : Do not eat, drink or smoke during use.

## SECTION 9: Physical And Chemical Properties

### 9.1. Information on Basic Physical and Chemical Properties

- Physical State : Liquid
- Appearance : Clear
- Odor : Characteristic; alcohol
- Odor Threshold : No data available
- pH : 10.40
- Evaporation rate : No data available
- Melting Point : No data available
- Freezing Point : No data available
- Boiling Point : 128°F (50°C)
- Flash Point : 114°F (46°C)
- Auto-ignition Temperature : No data available
- Decomposition Temperature : No data available
- Flammability (solid, gas) : No Sustained Combustion (Sustained Combustibility Test L.2, Part III, Section 32.5.2 of the UN Recommendations on the Transport of Dangerous Goods, Manual of Tests and Criteria.
- Vapor Pressure : No data available
- Relative Vapor Density at 20 °C : No data available
- Relative Density : No data available
- Specific Gravity : 0.9841
- Solubility : Complete in water
- Partition coefficient: n-octanol/water : No data available
- Viscosity : 1.10 cP @ 25°C
- Explosion Data – Sensitivity to Mechanical Impact : Not expected to present an explosion hazard due to mechanical impact.
- Explosion Data – Sensitivity to Static Discharge : Static discharge could act as an ignition source.

### 9.2. Other Information

No additional information available

## SECTION 10: Stability And Reactivity

### 10.1 Reactivity:

Reacts violently with strong oxidizers. Increased risk of fire or explosion.

### 10.2 Chemical Stability:

May form flammable or explosive vapor-air mixture but does not sustain combustion

### 10.3 Possibility of Hazardous Reactions:

Hazardous polymerization will not occur.

### 10.4 Conditions to Avoid:

Direct sunlight, extremely high or low temperatures, heat, hot surfaces, sparks, open flames, incompatible materials, and other ignition sources.

### 10.5 Incompatible Materials:

Strong acids, strong bases, strong oxidizers.

### 10.6 Hazardous Decomposition Products:

None expected under normal conditions of use.

## SECTION 11: Toxicological Information

### 11.1. Information On Toxicological Effects

Acute Toxicity: Not classified

# Vesta-Syde SQ<sup>®</sup> 128 st Ready-To-Use Disinfectant

## Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Vesta-Syde <sup>®</sup> SQ 128 st Ready-To-Use Disinfectant	
LD50 Oral Rat	>5000 mg/kg
LD50 Dermal Rat	>5000 mg/kg
LC50 Inhalation Rat	> 5.44 mg/l

Isopropyl alcohol (67-63-0)	
LD50 Dermal Rabbit	4059 mg/kg
LC50 Inhalation Rat	72600 mg/m <sup>3</sup> (Exposure time: 4 h)
LC50 Inhalation Rat	72.5 mg/l/4h

Didecyldimethylammonium chloride (7173-51-5)	
LD50 Oral Rat	329 mg/kg
LD50 Dermal Rat	2001 mg/kg

Skin Corrosion/Irritation: Not classified

pH: 10.90

Eye Damage/Irritation: Causes eye irritation.

pH: 10.90

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Teratogenicity: No data available

Carcinogenicity: Not classified

Isopropyl alcohol (67-63-0)	
IARC group	3

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: Prolonged exposure may cause irritation.

Symptoms/Injuries After Skin Contact: Prolonged exposure may cause skin irritation.

Symptoms/Injuries After Eye Contact: Contact causes severe irritation with redness and swelling of the conjunctiva.

Symptoms/Injuries After Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None expected under normal conditions of use.

## SECTION 12: Ecological Information

### 12.1. Toxicity

Ecology - General : Toxic to aquatic life.

Vesta-Syde SQ <sup>®</sup> 128 st Ready-To-Use Disinfectant	
LC50 Fish	<400 mg/l (Exposure time: 96 h - Species: Fathead Minnows)

Isopropyl alcohol (67-63-0)	
LC50 Fish 1	9640 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
EC50 Daphnia 1	13299 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 Other Aquatic Organisms 1	1000 mg/l (Exposure time: 96 h - Species: Desmodesmus subspicatus)
LC 50 Fish 2	11130 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 Other Aquatic Organisms 2	1000 mg/l (Exposure time: 72 h - Species: Desmodesmus subspicatus)

Didecyldimethylammonium chloride (7173-51-5)	
LC50 Fish 1	0.39 mg/l
EC50 Daphnia 1	0.018 mg/l
NOEC chronic algae	0.025 mg/l

### 12.2. Persistence and Degradability

Vesta-Syde SQ <sup>®</sup> 128 st Ready-To-Use Disinfectant	
Persistence and Degradability	The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

### 12.3. Bioaccumulative Potential

Vesta-Syde SQ <sup>®</sup> 128 st Ready-To-Use Disinfectant	
Bioaccumulative Potential	Not established.

Isopropyl alcohol (67-63-0)	
Log Pow	0.05 (at 25 °C)

### 12.4. Mobility in Soil

No additional information available

### 12.5. Other Adverse Effects

Other Information : Avoid release to the environment.

# Vesta-Syde SQ<sup>®</sup> 128 st Ready-To-Use Disinfectant

## Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### SECTION 13: Disposal Considerations

#### 13.1. Waste treatment methods

- Waste disposal recommendations : Do not contaminate food, feed, or water by storage or disposal.  
PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.
- Additional information : CONTAINER DISPOSAL: (For Packet:) Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or dispose of packet in trash.  
(For ≤ 5 gal.): Non refillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Clean container promptly after emptying. Triple rinse as follows: Empty remaining contents and dispose of as pesticide waste. Fill the container ¼ full with water and recap. Shake for 10 seconds. Dispose of rinsate as pesticide waste. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.  
(For > 5 gal.): Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents and dispose of as pesticide waste. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Dispose of rinsate as pesticide waste. Repeat this procedure two more times.
- Ecology - waste materials : Avoid release to the environment.

### SECTION 14: Transport Information

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA  
Not regulated for transport.

#### 14.1. UN number

Not applicable.

#### 14.2. UN proper shipping name

Not applicable.

#### 14.3. Transport hazard class(es)

Not applicable.

#### 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

No supplementary information available.

#### 14.6. Special precautions for user

##### 14.6.1. Overland transport

No additional information available.

##### 14.6.2. Transport by sea

No additional information available.

##### 14.6.3. Air transport

No additional information available.

### SECTION 15: Regulatory Information

#### 15.1 US Federal Regulations

EPA FIFRA Pesticide Product Notice	This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.
EPA FIFRA Signal Word	Caution
EPA FIFRA Hazard Statements	Keep Out of Reach of Children
EPA FIFRA Precautionary Statements	Hazards to Humans and Domestic Animals
	Harmful if absorbed through skin.
	Causes moderate eye irritation.
	Avoid contact with skin, eyes or clothing.
	Wear long-sleeved shirt, long pants, socks, shoes and waterproof or chemical-resistant gloves when handling.
	Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.



# Vesta-Syde SQ<sup>®</sup> 128 st Ready-To-Use Disinfectant

## Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Remove and wash contaminated clothing before reuse.

### Vesta-Syde SQ<sup>®</sup> 128 st Ready-To-Use Disinfectant

SARA Section 311/312 Hazard Classes

Fire hazard  
Immediate (acute) health hazard

### Water (7732-18-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### Isopropyl alcohol (67-63-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory  
Subject to reporting requirements of United States SARA Section 313

SARA Section 313 - Emission Reporting

1 % (only if manufactured by the strong acid process, no supplier notification)

### Didcyldimethylammonium chloride (7173-51-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

## 15.2 US State Regulations

### Isopropyl alcohol (67-63-0)

U.S. - Massachusetts - Right To Know List  
U.S. - New Jersey - Right to Know Hazardous Substance List  
U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List  
U.S. - Pennsylvania - RTK (Right to Know) List

## 15.3 Canadian Regulations

### Isopropyl alcohol (67-63-0)

Listed on the Canadian DSL (Domestic Substances List)  
Listed on the Canadian IDL (Ingredient Disclosure List)

IDL Concentration 1 %

### Didcyldimethylammonium chloride (7173-51-5)

Listed on the Canadian DSL (Domestic Substances List)

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all of the information required by HPR.

## SECTION 16: Other Information, Including Date Of Preparation Or Last Revision

Date of Preparation or Latest Revision

: 04/02/2019

Other Information

: This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

GHS Full Text Phrases:

Acute Tox. 3 (Oral)	Acute toxicity (oral) Category 3
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2	Serious eye damage/eye irritation Category 2
Eye Irrit. 2A	Causes eye damage/eye irritation Category 2A
Eye Irrit. 2B	Causes eye damage/eye irritation Category 2B
Flam. Liq. 2	Flammable liquids Category 2
Flam. Liq. 3	Flammable liquids Category 3
Skin Corr. 1B	Skin corrosion/irritation Category 1B
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
H319	Causes serious eye irritation
H320	Causes eye irritation
H336	May cause drowsiness or dizziness
H400	Very toxic to aquatic life

NFPA Health Hazard

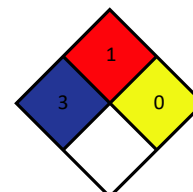
: 3 - Short exposure could cause serious temporary or residual injury even though prompt medical attention was given.

NFPA Fire Hazard

: 1 - Materials require considerable preheating before ignition and combustion can occur.

NFPA Reactivity

: 0 - Material that in themselves are normally stable, even under fire conditions.



### Party Responsible for the Preparation of This Document

STERIS Corporation  
+1 800-548-4873

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*

STERIS NA GHS SDS