Safety Data Sheet

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

Revision Date: 04/26/2021

Date of issue: 04/26/2021

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Name: Endex-99 Sanitizer

Product Code: 16295

*This document is intended to be used for safety in the workplace only, and is not a consumer document.

Version: 2.0

1.2. Intended Use of the Product

Laundry sanitizer.

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

Faultless Brands 1025 W 8th St. Kansas City, MO 64101 USA T: 1-816-842-1230 www.faultless.com

1.4. Emergency Telephone Number

Emergency Number : 1-800-424-9300 (for emergencies) CHEMTREC

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

GHS-US classificationSkin Corr. 1BH314Eye Dam. 1H318Aquatic Acute 2H401Aquatic Chronic 2H411Full text of H-phrases: see section 162.2.Label ElementsGHS-US LabelingHazard Pictograms (GHS-US)



| Signal Word (GHS-US) | Danger |
|-----------------------------------|--|
| Hazard Statements (GHS-US) | H314 - Causes severe skin burns and eye damage. |
| | H401 - Toxic to aquatic life. |
| | H411 - Toxic to aquatic life with long lasting effects. |
| Precautionary Statements (GHS-US) | P260 - Do not breathe vapors, mist, or spray. |
| | P264 - Wash hands, forearms, and other exposed areas thoroughly after handling. |
| | P273 - Avoid release to the environment. |
| | P280 - Wear eye protection, face shield, protective clothing, protective gloves, respiratory |
| | protection. |
| | P301+P330+P331 - If swallowed: rinse mouth. Do NOT induce vomiting. |
| | P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. |
| | Rinse skin with water/shower. |
| | P304+P340 - If inhaled: Remove person to fresh air and keep at rest in a position |
| | comfortable for breathing. |
| | P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove |
| | contact lenses, if present and easy to do. Continue rinsing. |
| | P310 - Immediately call a poison center or doctor. |
| | P321 - Specific treatment (see section 4 on this SDS). |
| | P363 - Wash contaminated clothing before reuse. |
| | P391 - Collect spillage. |
| | |

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P405 - Store locked up.

P501 - Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.

2.3. Other Hazards

Exposure may aggravate those with 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. Mixture

| Name | Product Identifier | % (w/w) |
|---|---------------------|-----------|
| Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides | (CAS No) 68424-85-1 | 1 - 5 |
| 1-Decanaminium, N,N-dimethyl-N-octyl-, chloride | (CAS No) 32426-11-2 | 1-5 |
| 1-Octanaminium, N,N-dimethyl-N-octyl-, chloride | (CAS No) 5538-94-3 | 1 - 5 |
| Didecyldimethylammonium chloride | (CAS No) 7173-51-5 | 1 - 5 |
| Ethyl alcohol | (CAS No) 64-17-5 | 0.5 - 1.5 |

The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret [29 CFR 1910.1200]. A range of concentration as prescribed by the Controlled Products Regulations has been used where necessary, due to varying composition.

Full text of H-phrases: see section 16

SECTION 4: FIRST AID MEASURES

4.1. Description of 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).

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

Skin Contact: Remove contaminated clothing. Immediately flush skin with plenty of water for at least 60 minutes. Wash contaminated clothing before reuse. Immediately call a POISON CENTER or doctor.

Eye Contact: Rinse cautiously with water for at least 60 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice/attention.

Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

General: Causes severe skin burns and eye damage.

Inhalation: May be corrosive to the respiratory tract.

Skin Contact: Causes severe irritation which will progress to chemical burns.

Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Ingestion: May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract.

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: Use extinguishing media appropriate for surrounding fire.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

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Fire Hazard: Not considered flammable but may burn at high temperatures.

Explosion Hazard: Product is not explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire. Do not breathe fumes from fires or vapors from decomposition.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

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

Hazardous Combustion Products: Carbon oxides (CO, CO₂). Hydrogen chloride gas. Irritating or toxic vapors

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

Reference to Other Sections

Refer to section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe vapor, mist or spray.

6.1.1. For Non-Emergency Personnel

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

Emergency Procedures: Evacuate unnecessary personnel.

6.1.2. For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area. 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.

6.2. Environmental Precautions

Prevent entry to sewers and public waters. Contact competent authorities after a spill.

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: Absorb and/or contain spill with inert material, then place in suitable container. Clean up spills immediately and dispose of waste safely.

6.4. Reference to Other Sections

See Heading 8. Exposure controls and personal protection. See Section 13, Disposal Considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Additional Hazards When Processed: May release corrosive vapors. Any proposed use of this product in elevated-temperature processes should be thoroughly evaluated to assure that safe operating conditions are established and maintained.

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle empty containers with care because they may still present a hazard. Do not get in eyes, on skin, or on clothing. Do not breathe vapors, mist, spray. Do not handle until all safety precautions have been read and understood. **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.

Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures, and incompatible materials. Store in original container or corrosive resistant and/or lined container.

Incompatible Materials: Strong oxidizers. Reducing agents. Water reactive materials.

7.3. Specific End Use(s)

Laundry sanitizer.

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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), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

| Ethyl alcohol (64-17-5) | | |
|-------------------------|------------------------------|---|
| Mexico | OEL TWA (mg/m ³) | 1900 mg/m ³ |
| Mexico | OEL TWA (ppm) | 1000 ppm |
| USA ACGIH | ACGIH STEL (ppm) | 1000 ppm |
| USA ACGIH | ACGIH chemical category | Confirmed Animal Carcinogen with Unknown Relevance to |
| | 0 7 | Humans |
| USA OSHA | OSHA PEL (TWA) (mg/m³) | 1900 mg/m ³ |
| USA OSHA | OSHA PEL (TWA) (ppm) | 1000 ppm |
| USA NIOSH | NIOSH REL (TWA) (mg/m³) | 1900 mg/m ³ |
| USA NIOSH | NIOSH REL (TWA) (ppm) | 1000 ppm |
| USA IDLH | US IDLH (ppm) | 3300 ppm (10% LEL) |
| Alberta | OEL TWA (mg/m³) | 1880 mg/m³ |
| Alberta | OEL TWA (ppm) | 1000 ppm |
| British Columbia | OEL STEL (ppm) | 1000 ppm |
| Manitoba | OEL STEL (ppm) | 1000 ppm |
| New Brunswick | OEL TWA (mg/m³) | 1880 mg/m ³ |
| New Brunswick | OEL TWA (ppm) | 1000 ppm |
| Newfoundland & Labrador | OEL STEL (ppm) | 1000 ppm |
| Nova Scotia | OEL STEL (ppm) | 1000 ppm |
| Nunavut | OEL STEL (mg/m³) | 2355 mg/m ³ |
| Nunavut | OEL STEL (ppm) | 1250 ppm |
| Nunavut | OEL TWA (mg/m³) | 1884 mg/m³ |
| Nunavut | OEL TWA (ppm) | 1000 ppm |
| Northwest Territories | OEL STEL (mg/m³) | 2355 mg/m³ |
| Northwest Territories | OEL STEL (ppm) | 1250 ppm |
| Northwest Territories | OEL TWA (mg/m³) | 1884 mg/m³ |
| Northwest Territories | OEL TWA (ppm) | 1000 ppm |
| Ontario | OEL STEL (ppm) | 1000 ppm |
| Prince Edward Island | OEL STEL (ppm) | 1000 ppm |
| Québec | VEMP (mg/m ³) | 1880 mg/m ³ |
| Québec | VEMP (ppm) | 1000 ppm |
| Saskatchewan | OEL STEL (ppm) | 1250 ppm |
| Saskatchewan | OEL TWA (ppm) | 1000 ppm |
| Yukon | OEL STEL (mg/m³) | 1900 mg/m³ |
| Yukon | OEL STEL (ppm) | 1000 ppm |
| Yukon | OEL TWA (mg/m³) | 1900 mg/m³ |
| | OEL TWA (ppm) | |

8.2. Exposure Controls

Appropriate Engineering Controls: Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure adequate ventilation, especially in confined areas. Ensure all national/local regulations are observed.

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Personal Protective Equipment: Gloves. Protective clothing. Protective goggles. Face shield. Insufficient ventilation: wear

respiratory protection.



Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear protective gloves.

Eye Protection: Chemical safety goggles and face shield.

Skin and Body Protection: Wear suitable protective clothing.

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn. **Other Information:** When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES | | | |
|--|---|---|--|
| 9.1. Information on Basic Physical and Chemical Properties | | | |
| Physical State | : | Liquid | |
| Appearance | : | Colorless to light straw in color | |
| Odor | : | Ethanolic | |
| Odor Threshold | : | Not available | |
| рН | : | 6 - 7 | |
| Evaporation Rate | : | Not available | |
| Melting Point | : | Not available | |
| Freezing Point | : | Not available | |
| Boiling Point | : | Not available | |
| Flash Point | : | Not available | |
| Auto-ignition Temperature | : | Not available | |
| Decomposition Temperature | : | Not available | |
| Flammability (solid, gas) | : | Not available | |
| Lower Flammable Limit | : | Not available | |
| Upper Flammable Limit | : | Not available | |
| Vapor Pressure | : | Not available | |
| Relative Vapor Density at 20 °C | : | Not available | |
| Relative Density | : | Not available | |
| Specific Gravity | : | 0.9895 | |
| Solubility | : | Water: complete | |
| Partition Coefficient: N-Octanol/Water | : | Not available | |
| Viscosity | : | Not available | |
| Explosion Data – Sensitivity to Mechanical Impact | : | Not expected to present an explosion hazard due to mechanical impact. | |
| Explosion Data – Sensitivity to Static Discharge | : | Not expected to present an explosion hazard due to static discharge. | |

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity: Hazardous reactions will not occur under normal conditions.

10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).

10.3. Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

10.4. Conditions to Avoid: Direct sunlight, extremely high or low temperatures, and incompatible materials.

10.5. Incompatible Materials: Strong oxidizers. Reducing agents. Water reactive materials.

10.6. Hazardous Decomposition Products: Thermal decomposition generates: Carbon oxides (CO, CO₂). Hydrogen chloride gas. Irritating or toxic vapors

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects - Product

Acute Toxicity: Not classified

LD50 and LC50 Data: Not available

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Skin Corrosion/Irritation: Causes severe skin burns and eye damage.

pH: 6 - 7

Serious Eye Damage/Irritation: Causes serious eye damage.

pH: 6 - 7

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

Teratogenicity: Not classified

Carcinogenicity: Not classified

Specific Target Organ Toxicity (Repeated Exposure): Not classified

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Aspiration Hazard: Not classified

Symptoms/Injuries After Inhalation: May be corrosive to the respiratory tract.

Symptoms/Injuries After Skin Contact: Causes severe irritation which will progress to chemical burns.

Symptoms/Injuries After Eye Contact: Causes permanent damage to the cornea, iris, or conjunctiva.

Symptoms/Injuries After Ingestion: May cause burns or irritation of the linings of the mouth, throat, and gastrointestinal tract.

Chronic Symptoms: None expected under normal conditions of use.

11.2. Information on Toxicological Effects - Ingredient(s)

LD50 and LC50 Data:

| Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides (68424-85-1) | | |
|--|---|--|
| LD50 Oral Rat | 426 mg/kg | |
| 1-Decanaminium, N,N-dimethyl-N-octyl-, chloride (32426-11-2) | | |
| ATE US (oral) | 500.00 mg/kg body weight | |
| 1-Octanaminium, N,N-dimethyl-N-octyl-, chloride (5538-94- | 3) | |
| ATE US (oral) | 500.00 mg/kg body weight | |
| Didecyldimethylammonium chloride (7173-51-5) | | |
| LD50 Oral Rat | 329 mg/kg | |
| LD50 Dermal Rat | 2001 mg/kg | |
| Ethyl alcohol (64-17-5) | | |
| LD50 Oral Rat | 10470 mg/kg | |
| LD50 Dermal Rat | 20 ml/kg | |
| LC50 Inhalation Rat | 124.7 mg/l/4h | |
| Ethyl alcohol (64-17-5) | | |
| IARC Group | 1 | |
| OSHA Hazard Communication Carcinogen List | In OSHA Hazard Communication Carcinogen list. | |
| SECTION 12: ECOLOGICAL INFORMATION | | |
| 12.1. Toxicity | | |
| Ecology - General: Toxic to aquatic life. | | |
| Didecyldimethylammonium chloride (7173-51-5) | | |

| 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 | |
| Ethyl alcohol (64-17-5) | | |
| EC50 Daphnia 1 | 9268 - 14221 mg/l (Exposure time: 48 h - Species: Daphnia magna) | |
| LC 50 Fish 2 | > 100 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) | |
| ErC50 (algae) | 1000 mg/l | |
| 12.2. Persistence and Degradability | | |
| Ethyl alcohol (64-17-5) | | |
| Persistence and Degradability | Not established. | |
| | | |

12.3. Bioaccumulative Potential

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| Ethyl alcohol (64-17-5) | |
|----------------------------------|------------------|
| Log Pow | -0.32 |
| Bioaccumulative Potential | Not established. |
| 12.4. Mobility in Soil | Not available |

12.5. Other Adverse Effects

Other Information: Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste Disposal Recommendations: Dispose of contents/container in accordance with local, regional, national, and international regulations

Additional Information: Container may remain hazardous when empty. Continue to observe all precautions.

Ecology – Waste Materials: Avoid release to the environment. This material is hazardous to the aquatic environment. Keep out of sewers and waterways.

| 14.1. In Accordance wi | |
|--|---|
| Proper Shipping Name | DISINFECTANTS, LIQUID, CORROSIVE N.O.S. (Quaternary Ammonium Compounds; 1- Decanaminium, N,N-dimethyl-N-octyl-, chloride) |
| Hazard Class | : 8 |
| Identification Number | : UN1903 |
| Label Codes | : 8 |
| | \mathbf{v} |
| Packing Group | : II - Marine Dellutent |
| Marine Pollutant | : Marine Pollutant |
| ERG Number | : 153 |
| 14.2. In Accordance wi | |
| Proper Shipping Name | : DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Quaternary Ammonium Compounds; 1- |
| | Decanaminium, N,N-dimethyl-N-octyl-, chloride) |
| Hazard Class | : 8 |
| Identification Number | : UN1903 |
| Packing Group | : II : 8 |
| Label Codes | |
| EmS-No. (Fire) | : F-A : S-B |
| EmS-No. (Spillage) Marine Pollutant | : S-B : Marine Pollutant |
| 14.3. In Accordance wi | |
| | : DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Quaternary Ammonium Compounds; 1- |
| Proper Shipping Name | Disinfectant, Liquid, Corrosive, N.O.S. (Quaternary Ammonium Compounds; 1- Decanaminium, N,N-dimethyl-N-octyl-, chloride) |
| Packing Group | : II |
| Identification Number | : UN1903 |
| Hazard Class | : 8 |
| Label Codes | : 8 |
| | |
| ERG Code (IATA) | : 8L |
| 14.4. In Accordance wi | |
| Proper Shipping Name | DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Quaternary Ammonium Compounds; 1- Decanaminium, N,N-dimethyl-N-octyl-, chloride) |
| Packing Group | : 11 |
| Hazard Class | : 8 |
| Identification Number | : UN1903 |
| Label Codes | : 8 |
| Marine Pollutant | : Marine Pollutant |

15.1. US Federal Regulations

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| According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations | | | |
|--|---------------------------------|--|--|
| Endex-99 Sanitizer | | | |
| SARA Section 311/312 Hazard Classes | Immediate (acute) health hazard | | |
| Quaternary ammonium compounds, benzyl-C12-16-alkyldime | thyl, chlorides (68424-85-1) | | |
| Listed on the United States TSCA (Toxic Substances Control Act) | | | |
| 1-Decanaminium, N,N-dimethyl-N-octyl-, chloride (32426-11-2 | | | |
| Listed on the United States TSCA (Toxic Substances Control Act) | • | | |
| | inventory | | |
| 1-Octanaminium, N,N-dimethyl-N-octyl-, chloride (5538-94-3) | la | | |
| Listed on the United States TSCA (Toxic Substances Control Act) | Inventory | | |
| Didecyldimethylammonium chloride (7173-51-5) | | | |
| Listed on the United States TSCA (Toxic Substances Control Act) | inventory | | |
| Ethyl alcohol (64-17-5) | | | |
| Listed on the United States TSCA (Toxic Substances Control Act) | inventory | | |
| 15.2. US State Regulations | | | |
| Quaternary ammonium compounds, benzyl-C12-16-alkyldime | thyl, chlorides (68424-85-1) | | |
| U.S Texas - Effects Screening Levels - Long Term | | | |
| U.S Texas - Effects Screening Levels - Short Term | | | |
| Didecyldimethylammonium chloride (7173-51-5) | | | |
| U.S Texas - Effects Screening Levels - Long Term | | | |
| U.S Texas - Effects Screening Levels - Short Term | | | |
| Ethyl alcohol (64-17-5) | | | |
| U.S Connecticut - Hazardous Air Pollutants - HLVs (30 min) | | | |
| U.S Connecticut - Hazardous Air Pollutants - HLVS (8 hr) | | | |
| U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Acceptable | Ambient Concentrations | | |
| U.S Idaho - Non-Carcinogenic Toxic Air Pollutants - Emission L | | | |
| U.S Idaho - Occupational Exposure Limits - TWAs | | | |
| U.S Maine - Chemicals of High Concern | | | |
| U.S Massachusetts - Allowable Ambient Limits (AALs) | | | |
| U.S Massachusetts - Allowable Threshold Concentrations (ATC | Cs) | | |
| U.S Massachusetts - Oil & Hazardous Material List - Groundwa | | | |
| U.S Massachusetts - Oil & Hazardous Material List - Groundwa | | | |
| U.S Massachusetts - Oil & Hazardous Material List - Reportabl | | | |
| U.S Massachusetts - Oil & Hazardous Material List - Soil Repor | - | | |
| U.S Massachusetts - Oil & Hazardous Material List - Soil Repor | | | |
| RTK - U.S Massachusetts - Right To Know List | | | |
| U.S Massachusetts - Threshold Effects Exposure Limits (TELs) | | | |
| U.S Michigan - Occupational Exposure Limits - TWAs | | | |
| U.S Minnesota - Chemicals of High Concern | | | |
| U.S Minnesota - Hazardous Substance List | | | |
| U.S Minnesota - Permissible Exposure Limits - TWAs | | | |
| U.S New Hampshire - Regulated Toxic Air Pollutants - Ambien | t Air Levels (AALs) - 24-Hour | | |
| U.S New Hampshire - Regulated Toxic Air Pollutants - Ambien | t Air Levels (AALs) - Annual | | |
| RTK - U.S New Jersey - Right to Know Hazardous Substance Lis | st | | |
| U.S New Jersey - Special Health Hazards Substances List | | | |
| U.S New York - Occupational Exposure Limits - TWAs | | | |
| U.S North Dakota - Air Pollutants - Guideline Concentrations - | 1-Hour | | |
| U.S Oregon - Permissible Exposure Limits - TWAs | | | |
| RTK - U.S Pennsylvania - RTK (Right to Know) List | | | |
| U.S Tennessee - Occupational Exposure Limits - TWAs | | | |
| U.S Texas - City of Austin - Aerosol Paint and Glue Restrictions | \$ | | |
| U.S Texas - Effects Screening Levels - Long Term | | | |
| U.S Texas - Effects Screening Levels - Short Term | | | |
| U.S Vermont - Permissible Exposure Limits - TWAs | | | |

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U.S. - Washington - Permissible Exposure Limits - STELs

U.S. - Washington - Permissible Exposure Limits - TWAs

15.3. Canadian Regulations

| Endex-99 Sanitizer | |
|----------------------------|---|
| WHMIS Classification | Class D Division 2 Subdivision B - Toxic material causing other toxic effects Class E - Corrosive Material |
| | |
| Quaternary ammonium co | pmpounds, benzyl-C12-16-alkyldimethyl, chlorides (68424-85-1) |
| Listed on the Canadian DSI | (Domestic Substances List) |
| WHMIS Classification | Class E - Corrosive Material |
| | Class D Division 2 Subdivision B - Toxic material causing other toxic effects |
| | Class B Division 3 - Combustible Liquid |
| 1-Decanaminium, N,N-din | nethyl-N-octyl-, chloride (32426-11-2) |
| Listed on the Canadian DSI | (Domestic Substances List) |
| WHMIS Classification | Class E - Corrosive Material |
| 1-Octanaminium, N,N-dim | ethyl-N-octyl-, chloride (5538-94-3) |
| Listed on the Canadian DSI | (Domestic Substances List) |
| WHMIS Classification | Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects |
| | Class E - Corrosive Material |
| Didecyldimethylammoniu | m chloride (7173-51-5) |
| Listed on the Canadian DSI | (Domestic Substances List) |
| WHMIS Classification | Class E - Corrosive Material |
| | Class D Division 2 Subdivision B - Toxic material causing other toxic effects |
| Ethyl alcohol (64-17-5) | |
| Listed on the Canadian DSI | _ (Domestic Substances List) |
| Listed on the Canadian IDL | (Ingredient Disclosure List) |
| IDL Concentration 0.1 % | |
| WHMIS Classification | Class B Division 2 - Flammable Liquid |
| | Class D Division 2 Subdivision B - Toxic material causing other toxic effects |

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

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

| Revision Date | : 04/26/2021 Changed company name. |
|-------------------|---|
| 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:

| Aquatic Acute 2 | Hazardous to the aquatic environment - Acute Hazard Category 2 | |
|-------------------|--|--|
| Aquatic Chronic 2 | Hazardous to the aquatic environment - Chronic Hazard Category 2 | |
| Eye Dam. 1 | Serious eye damage/eye irritation Category 1 | |
| Skin Corr. 1B | Skin corrosion/irritation Category 1B | |
| H314 | Causes severe skin burns and eye damage | |
| H318 | Causes serious eye damage | |
| H401 | Toxic to aquatic life | |
| H411 | Toxic to aquatic life with long lasting effects | |

Party Responsible for the Preparation of This Document

Faultless Brands: 1-816-842-1230 (for product information); 1-800-424-9300 (for emergencies)

Safety Data Sheet According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations

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.

NA GHS SDS