

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations Revision Date: 05/06/2015 Date of issue: 05/06/2015

Version: 1.0

# **SECTION 1: IDENTIFICATION**

<u>Product Identifier</u> <u>Product Form: Mixture</u>

Product Name: Hematoxylin Vintage Plus

**Product Code: SL106** 

**Intended Use of the Product** 

Use of the Substance/Mixture: Biological Stains. For professional use only.

Name, Address, and Telephone of the Responsible Party

Company

StatLab Medical Products 2090 Commerce Drive McKinney, TX 75069 800-442-3573

www.statlab.com

**Emergency Telephone Number** 

Emergency Number : CHEMTREC 800-424-9300 (USA & Canada)

CHEMTREC 703-527-3887 (International) Non-transport 800-225-8867 (USA)

# **SECTION 2: HAZARDS IDENTIFICATION**

### Classification of the Substance or Mixture

Classification (GHS-US)

Acute Toxicity 4 (Oral) H302 Eye Irritation 2A H319 Specific Target Organ Toxicity Repeated Exposure 2 H373

Full text of H-phrases: see section 16

Label Elements
GHS-US Labeling

Hazard Pictograms (GHS-US) :



CHOO:

Signal Word (GHS-US) : Warning

Hazard Statements (GHS-US) : H302 - Harmful if swallowed.

H319 - Causes serious eye irritation.

H373 - May cause damage to organs through prolonged or repeated exposure.

**Precautionary Statements (GHS-US)**: P260 - Do not breathe vapors, mist, or spray.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.

P270 - Do not eat, drink or smoke when using this product.

P280 - Wear protective gloves, protective clothing, and eye protection. P301+P312 - If swallowed: Call a poison center or doctor if you feel unwell.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P314 - Get medical advice/attention if you feel unwell.

P330 - Rinse mouth.

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.

**Other Hazards** 

No additional information available

05/06/2015 EN (English US) 1/8

Safety Data Sheet

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

# **Unknown Acute Toxicity (GHS-US)** Not available

# SECTION 3: COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

### **Mixture**

| Name                               | Product Identifier  | % (w/w) | Classification (GHS-US)                                  |
|------------------------------------|---------------------|---------|--|
| Ethylene glycol                    | (CAS No) 107-21-1   | 28      | Acute Toxicity 4 (Oral), H302                            |
|                                    |                     |         | Specific Target Organ Toxicity Repeated Exposure 2, H373 |
| Sulfuric acid, aluminum salt (3:2) | (CAS No) 10043-01-3 | 5       | Metal Corrosion 1, H290                                  |
|                                    |                     |         | Eye Damage 1, H318                                       |
|                                    |                     |         | Aquatic Acute 3, H402                                    |

Full text of H-phrases: see section 16

# **SECTION 4: FIRST AID MEASURES**

#### **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. If you feel unwell, seek medical advice.

**Skin Contact:** Remove contaminated clothing. Drench affected area with water for at least 15 minutes. Call a POISON CENTER or doctor/physician if you feel unwell.

**Eye Contact:** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. Obtain medical attention if irritation persists.

**Ingestion:** Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

### Most Important Symptoms and Effects Both Acute and Delayed

General: Harmful if swallowed. Causes serious eye irritation. May cause damage to organs through prolonged or repeated exposure.

Inhalation: May cause respiratory irritation.

Skin Contact: Causes severe irritation.

Eye Contact: Causes serious eye irritation. Symptoms may include: Redness, pain, swelling, itching, burning, tearing, and blurred

vision.

Ingestion: Harmful if swallowed. Symptoms may include: Gastrointestinal irritation.

Chronic Symptoms: Repeated or prolonged exposure may damage kidneys.

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

If exposed or concerned, get medical advice and attention.

# **SECTION 5: FIRE-FIGHTING MEASURES**

#### **Extinguishing Media**

Suitable Extinguishing Media: Powder, alcohol-resistant foam, water spray, carbon dioxide (CO<sub>2</sub>).

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

### Special Hazards Arising From the Substance or Mixture

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

**Explosion Hazard:** Heat may build pressure, rupturing closed containers, spreading fire and increasing risk of burns and injuries.

Reactivity: No reactivity known.

### **Advice for Firefighters**

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present.

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, CO<sub>2</sub>).

#### Reference to Other Sections

Refer to section 9 for flammability properties.

# **SECTION 6: ACCIDENTAL RELEASE MEASURES**

# Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing.

05/06/2015 EN (English US) 2/8

### Safety Data Sheet

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

#### For Non-Emergency Personnel

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

Emergency Procedures: Evacuate unnecessary personnel.

### **For Emergency Personnel**

**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.

# **Environmental Precautions**

Prevent entry to sewers and public waters.

# **Methods and Material for Containment and Cleaning Up**

**For Containment:** Absorb and/or contain spill with inert material, then place in suitable container. Do not take up in combustible material such as: saw dust or cellulosic material.

Methods for Cleaning Up: Clean up spills immediately and dispose of waste safely.

### **Reference to Other Sections**

See heading 8, Exposure Controls and Personal Protection.

### **SECTION 7: HANDLING AND STORAGE**

# **Precautions for Safe Handling**

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking, or smoking and again when leaving work. Do not eat, drink or smoke when using this product.

### **Conditions for Safe Storage, Including Any Incompatibilities**

Storage Conditions: Store in a dry, cool and well-ventilated place. Keep container closed when not in use.

Incompatible Materials: Strong acids. Strong bases. Strong oxidizers.

#### Specific End Use(s)

Biological Stains. For professional use only.

### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### **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

| Ethylene glycol (107-21-1) |                         | _                                      |
|----------------------------|-------------------------|--|
| USA ACGIH                  | ACGIH Ceiling (mg/m³)   | 100 mg/m³ (aerosol only)               |
| USA ACGIH                  | ACGIH chemical category | Not Classifiable as a Human Carcinogen |
| Alberta                    | OEL Ceiling (mg/m³)     | 100 mg/m³                              |
| British Columbia           | OEL Ceiling (mg/m³)     | 100 mg/m³ (aerosol)                    |
| British Columbia           | OEL Ceiling (ppm)       | 50 ppm (vapour)                        |
| British Columbia           | OEL STEL (mg/m³)        | 20 mg/m³ (particulate)                 |
| British Columbia           | OEL TWA (mg/m³)         | 10 mg/m³ (particulate)                 |
| Manitoba                   | OEL Ceiling (mg/m³)     | 100 mg/m³ (aerosol only)               |
| New Brunswick              | OEL Ceiling (mg/m³)     | 100 mg/m³ (aerosol)                    |
| Newfoundland & Labrador    | OEL Ceiling (mg/m³)     | 100 mg/m³ (aerosol only)               |
| Nova Scotia                | OEL Ceiling (mg/m³)     | 100 mg/m³ (aerosol only)               |
| Nunavut                    | OEL Ceiling (mg/m³)     | 127 mg/m³ (vapour)                     |
| Nunavut                    | OEL Ceiling (ppm)       | 50 ppm (vapour)                        |
| Nunavut                    | OEL STEL (mg/m³)        | 20 mg/m³ (particulate)                 |
| Nunavut                    | OEL TWA (mg/m³)         | 10 mg/m³ (particulate)                 |
| Northwest Territories      | OEL Ceiling (mg/m³)     | 127 mg/m³ (vapour)                     |
| Northwest Territories      | OEL Ceiling (ppm)       | 50 ppm (vapour)                        |
| Northwest Territories      | OEL STEL (mg/m³)        | 20 mg/m³ (particulate)                 |
| Northwest Territories      | OEL TWA (ppm)           | 10 ppm (particulate)                   |
| Ontario                    | OEL Ceiling (mg/m³)     | 100 mg/m³ (aerosol only)               |

05/06/2015 EN (English US) 3/8

Safety Data Sheet

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

| Prince Edward Island | OEL Ceiling (mg/m³) | 100 mg/m³ (aerosol only)    |
|----------------------|---------------------|-----------------------------|
| Québec               | PLAFOND (mg/m³)     | 127 mg/m³ (mist and vapour) |
| Québec               | PLAFOND (ppm)       | 50 ppm (mist and vapour)    |
| Saskatchewan         | OEL Ceiling (mg/m³) | 100 mg/m³ (aerosol)         |
| Yukon                | OEL STEL (mg/m³)    | 20 mg/m³ (particulate)      |
|                      |                     | 325 mg/m³ (vapour)          |
| Yukon                | OEL STEL (ppm)      | 10 ppm (particulate)        |
|                      |                     | 125 ppm (vapour)            |
| Yukon                | OEL TWA (mg/m³)     | 10 mg/m³ (particulate)      |
|                      |                     | 250 mg/m³ (vapour)          |
| Yukon                | OEL TWA (ppm)       | 100 ppm (vapour)            |

# **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.

Personal Protective Equipment: Safety glasses. Gloves. Protective clothing. Insufficient ventilation: wear respiratory protection.









Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear chemically resistant protective gloves.

Eye Protection: Chemical safety goggles.

**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 Information on Basic Physical and Chemical Properties

| Physical State                   | : | Liquid                 |
|----------------------------------|---|------------------------|
| Appearance                       | : | Purple                 |
| Odor                             | : | Not available          |
| Odor Threshold                   | : | Not available          |
| рН                               | : | 2.4 - 2.65             |
| 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          |
| <b>Decomposition Temperature</b> | : | 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                 | : | 0.99 - 1.1 (water = 1) |

Specific Gravity: 0.99 - 1.10Solubility: Soluble in waterPartition Coefficient: N-Octanol/Water: Not available

Viscosity : Not available

05/06/2015 EN (English US) 4/8

Safety Data Sheet

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

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**

**Reactivity:** No reactivity known.

Chemical Stability: The product is stable at normal handling and storage conditions.
 Possibility of Hazardous Reactions: Hazardous polymerization will not occur.
 Conditions to Avoid: Direct sunlight. Extremely high or low temperatures.

<u>Incompatible Materials</u>: Strong acids. Strong bases. Strong oxidizers. <u>Hazardous Decomposition Products</u>: Carbon oxides (CO, CO<sub>2</sub>).

# **SECTION 11: TOXICOLOGICAL INFORMATION**

# <u>Information on Toxicological Effects - Product</u>

Acute Toxicity: Oral: Harmful if swallowed.

LD50 and LC50 Data:

| EB30 dila EC30 Bata.     |                            |
|--------------------------|----------------------------|
| Hematoxylin Vintage Plus |                            |
| ATE US (oral)            | 1,779.99 mg/kg body weight |

Skin Corrosion/Irritation: Not classified

pH: 2.4 - 2.65

Serious Eye Damage/Irritation: Causes serious eye irritation

pH: 2.4 - 2.65

Respiratory or Skin Sensitization: Not classified

Germ Cell Mutagenicity: Not classified

**Teratogenicity:** Not classified **Carcinogenicity:** Not classified

Specific Target Organ Toxicity (Repeated Exposure): May cause damage to organs through prolonged or repeated exposure

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Aspiration Hazard: Not classified

**Symptoms/Injuries After Inhalation:** May cause respiratory irritation **Symptoms/Injuries After Skin Contact:** Causes severe irritation

Symptoms/Injuries After Eye Contact: Causes serious eye irritation. Symptoms may include: Redness, pain, swelling, itching, burning,

tearing, and blurred vision

Symptoms/Injuries After Ingestion: Harmful if swallowed. Symptoms may include: Gastrointestinal irritation

Chronic Symptoms: Repeated or prolonged exposure may damage kidneys

#### Information on Toxicological Effects - Ingredient(s)

### LD50 and LC50 Data:

| Ethylene glycol (107-21-1) |                          |
|----------------------------|--------------------------|
| LD50 Dermal Rat            | 10600 mg/kg              |
| ATE US (oral)              | 500.00 mg/kg body weight |

# **SECTION 12: ECOLOGICAL INFORMATION**

### Toxicity No additional information available

| Ethylene glycol (107-21-1) |  |
|----------------------------|--|
| LC50 Fish 1                | 41000 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)            |
| EC50 Daphnia 1             | 46300 mg/l (Exposure time: 48 h - Species: Daphnia magna)                  |
| LC 50 Fish 2               | 14 - 18 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static]) |

# Persistence and Degradability

| Hematoxylin Vintage Plus      |                  |
|-------------------------------|------------------|
| Persistence and Degradability | Not established. |

### **Bioaccumulative Potential**

| Hematoxylin Vintage Plus  |                  |
|---------------------------|------------------|
| Bioaccumulative Potential | Not established. |

05/06/2015 EN (English US) 5/8

Safety Data Sheet

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

| Ethylene glycol (107-21-1) |       |
|----------------------------|-------|
| Log Pow                    | -1.93 |

Mobility in Soil Not available

**Other Adverse Effects** 

Other Information: Avoid release to the environment.

### **SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

# **SECTION 14: TRANSPORT INFORMATION**

# In Accordance With ICAO/IATA/DOT/TDG

- **14.1. UN Number** Not regulated for transport
- 14.2. UN Proper Shipping Name Not regulated for transport
- 14.3. Additional Information Not regulated for transport

Transport by Sea Not regulated for transport

Air Transport Not regulated for transport

# SECTION 15: REGULATORY INFORMATION

# **US Federal Regulations**

| OS FEGERAL NEGUIACIONS                             |   |
|--|---|
| Hematoxylin Vintage Plus                           |   |
| SARA Section 311/312 Hazard Classes                | Delayed (chronic) health hazard   |
|  | Immediate (acute) health hazard   |
| Ethylene glycol (107-21-1)                         |   |
| Listed on the United States TSCA (Toxic Substances | s Control Act) inventory  |
| Listed on United States SARA Section 313           |   |
| EPA TSCA Regulatory Flag                           | Y2 - Y2 - indicates an exempt polymer that is a polyester and is made     |
|  | only from reactants included in a specified list of low concern reactants |
|  | that comprises one of the eligibility criteria for the exemption rule.    |
| SARA Section 313 - Emission Reporting              | 1.0 %   |
| Sulfuric acid, aluminum salt (3:2) (10043-01-3)    |   |
| Listed on the United States TSCA (Toxic Substances | s Control Act) inventory  |

# **US State Regulations**

### Ethylene glycol (107-21-1)

- U.S. California SCAQMD Toxic Air Contaminants Non-Cancer Chronic
- U.S. California Toxic Air Contaminant List (AB 1807, AB 2728)
- U.S. Connecticut Hazardous Air Pollutants HLVs (30 min)
- U.S. Connecticut Hazardous Air Pollutants HLVs (8 hr)
- U.S. Delaware Pollutant Discharge Requirements Reportable Quantities
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Acceptable Ambient Concentrations
- U.S. Idaho Non-Carcinogenic Toxic Air Pollutants Emission Levels (ELs)
- U.S. Illinois Toxic Air Contaminants
- U.S. Louisiana Reportable Quantity List for Pollutants
- U.S. Maine Air Pollutants Hazardous Air Pollutants
- U.S. Massachusetts Allowable Ambient Limits (AALs)
- U.S. Massachusetts Allowable Threshold Concentrations (ATCs)
- U.S. Massachusetts Drinking Water Guidelines
- RTK U.S. Massachusetts Right To Know List
- U.S. Massachusetts Threshold Effects Exposure Limits (TELs)
- U.S. Massachusetts Toxics Use Reduction Act
- U.S. Michigan Occupational Exposure Limits Ceilings
- U.S. Michigan Polluting Materials List
- U.S. Minnesota Groundwater Health Risk Limits

05/06/2015 EN (English US) 6/8

### Safety Data Sheet

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

- U.S. Minnesota Hazardous Substance List
- U.S. Minnesota Permissible Exposure Limits Ceilings
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) 24-Hour
- U.S. New Hampshire Regulated Toxic Air Pollutants Ambient Air Levels (AALs) Annual
- U.S. New Jersey Discharge Prevention List of Hazardous Substances
- U.S. New Jersey Environmental Hazardous Substances List
- RTK U.S. New Jersey Right to Know Hazardous Substance List
- U.S. New Jersey Water Quality Ground Water Quality Criteria
- U.S. New Jersey Water Quality Practical Quantitation Levels (PQLs)
- U.S. New York Occupational Exposure Limits Ceilings
- U.S. New York Reporting of Releases Part 597 List of Hazardous Substances
- U.S. North Dakota Air Pollutants Guideline Concentrations 1-Hour
- U.S. Oregon Permissible Exposure Limits TWAs
- U.S. California Safer Consumer Products Initial List of Candidate Chemicals and Chemical Groups
- RTK U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- RTK U.S. Pennsylvania RTK (Right to Know) List
- U.S. Rhode Island Air Toxics Acceptable Ambient Levels 1-Hour
- U.S. Rhode Island Air Toxics Acceptable Ambient Levels Annual
- U.S. South Carolina Toxic Air Pollutants Maximum Allowable Concentrations
- U.S. South Carolina Toxic Air Pollutants Pollutant Categories
- U.S. Tennessee Occupational Exposure Limits Ceilings
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term
- U.S. Vermont Permissible Exposure Limits Ceilings
- U.S. Washington Permissible Exposure Limits Ceilings
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 25 Feet to Less Than 40 Feet
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 40 Feet to Less Than 75 Feet
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights 75 Feet or Greater
- U.S. Wisconsin Hazardous Air Contaminants All Sources Emissions From Stack Heights Less Than 25 Feet

### Sulfuric acid, aluminum salt (3:2) (10043-01-3)

- U.S. Delaware Pollutant Discharge Requirements Reportable Quantities
- U.S. Louisiana Reportable Quantity List for Pollutants
- U.S. Massachusetts Oil & Hazardous Material List Groundwater Reportable Concentration Reporting Category 1
- U.S. Massachusetts Oil & Hazardous Material List Groundwater Reportable Concentration Reporting Category 2
- U.S. Massachusetts Oil & Hazardous Material List Reportable Quantity
- U.S. Massachusetts Oil & Hazardous Material List Soil Reportable Concentration Reporting Category 1
- U.S. Massachusetts Oil & Hazardous Material List Soil Reportable Concentration Reporting Category 2
- RTK U.S. Massachusetts Right To Know List
- U.S. Massachusetts Toxics Use Reduction Act
- U.S. Michigan Polluting Materials List
- U.S. New Jersey Discharge Prevention List of Hazardous Substances
- RTK U.S. New Jersey Right to Know Hazardous Substance List
- U.S. New Jersey Special Health Hazards Substances List
- U.S. New York Reporting of Releases Part 597 List of Hazardous Substances
- RTK U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- RTK U.S. Pennsylvania RTK (Right to Know) List
- U.S. Texas Effects Screening Levels Long Term
- U.S. Texas Effects Screening Levels Short Term

### **Canadian Regulations**

| Hematoxylin Vintage Plus |  |
|--------------------------|--|
| WHMIS Classification     | Class D Division 2 Subdivision B - Toxic material causing other toxic effects      |
|                          | Class D Division 2 Subdivision A - Very toxic material causing other toxic effects |

05/06/2015 EN (English US) 7/8

Safety Data Sheet

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



| Ethylene glycol (107-21-1)                              |   |  |
|---|---|--|
| Listed on the Canadian DSL (Domestic Substances List)   |   |  |
| Listed on the Canadian IDL (Ingredient Disclosure List) |   |  |
| IDL Concentration 1 %                                   |   |  |
| WHMIS Classification                                    | Class D Division 1 Subdivision B - Toxic material causing immediate and serious toxic effects |  |
|   | Class D Division 2 Subdivision A - Very toxic material causing other toxic effects            |  |
| Sulfuric acid, aluminum salt (3:2) (10043-01-3)         |   |  |
| Listed on the Canadian DSL (Domestic Substances List)   |   |  |
| WHMIS Classification                                    | Class E - Corrosive Material  |  |

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** : 05/06/2015

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. 4 (Oral) | Acute toxicity (oral) Category 4                                  |
|---------------------|---|
| Aquatic Acute 3     | Hazardous to the aquatic environment - Acute Hazard Category 3    |
| Eye Dam. 1          | Serious eye damage/eye irritation Category 1                      |
| Met. Corr. 1        | Corrosive to metals Category 1                                    |
| STOT RE 2           | Specific target organ toxicity (repeated exposure) Category 2     |
| H290                | May be corrosive to metals  |
| H302                | Harmful if swallowed  |
| H318                | Causes serious eye damage   |
| H373                | May cause damage to organs through prolonged or repeated exposure |
| H402                | Harmful to aquatic life   |

NFPA Health Hazard : 2 - Intense or continued exposure could cause temporary

incapacitation or possible residual injury unless prompt

medical attention is given.

NFPA Fire Hazard : 1 - Must be preheated before ignition can occur.

NFPA Reactivity : 0 - Normally stable, even under fire exposure conditions,

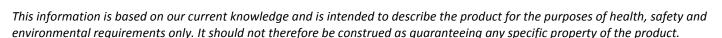
and are not reactive with water.

**HMIS III Rating** 

**Health** : 2 Moderate Hazard - Temporary or minor injury may occur

Flammability : 1 Slight Hazard
Physical : 0 Minimal Hazard
Party Responsible for the Preparation of This Document

StatLab Medical Products Phone Number: 800-442-3573



North America GHS US 2012 & WHMIS 2



05/06/2015 EN (English US) 8/8