# MATERIAL SAFETY DATA SHEET

according to the (US) Hazard Communication Standard (29 CFR 1910.1200)

Revision Date 07/22/2013 Version1.1

## SECTION 1.Identification

### Product identifier

| | |
|---|---|
| Catalog No. | 114773 |
| Product name | Nitrate Test Method: photometric 0.2 - 20.0 mg/l $NO_3$-N<br>0.9 - 88.5 mg/l $NO_3^-$ Spectroquant®<br><br>$NO_3$- 1 |

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

| | |
|---|---|
| Identified uses | Reagent for analysis |

### Details of the supplier of the safety data sheet

| | |
|---|---|
| Company | EMD Millipore Corporation \| 290 Concord Road, Billerica, MA 01821, United States of America \| SDS Phone Support: +1-978-715-1335 \| General Inquiries: +1-978-715-4321 \| Monday to Friday, 9:00 AM to 4:00 PM Eastern Time (GMT-5) |
| **Emergency telephone** | 800-424-9300 CHEMTREC (USA)<br>+1-703-527-3887 CHEMTREC (International)<br>24 Hours/day; 7 Days/week |

## SECTION 2. Hazards identification

### GHS-Labeling

### OSHA Hazards

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

### Other hazards

None known.

## SECTION 3. Composition/information on ingredients

| | |
|---|---|
| Formula | $C_7H_6O_4$ (Hill) |
| CAS-No. | 99-10-5 |
| Molar mass | 154.12 g/mol |
| Remarks | No hazardous ingredients according to the OSHA Hazard Communication Standard 29CFR 19101200. |

## SECTION 4. First aid measures

### Description of first-aid measures

*Inhalation*
After inhalation: fresh air.

*Skin contact*
After skin contact: wash off with plenty of water. Remove contaminated clothing.

*Eye contact*
After eye contact: rinse out with plenty of water.

*Ingestion*
After swallowing: make victim drink water (two glasses at most). Consult doctor if feeling unwell.

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

We have no description of any toxic symptoms.

### Indication of any immediate medical attention and special treatment needed

No information available.

## SECTION 5. Fire-fighting measures

### Extinguishing media

*Suitable extinguishing media*
Water, Carbon dioxide (CO2), Foam, Dry powder

*Unsuitable extinguishing media*
For this substance/mixture no limitations of extinguishing agents are given.

### Special hazards arising from the substance or mixture

Combustible.
Development of hazardous combustion gases or vapors possible in the event of fire.

### Advice for firefighters

*Special protective equipment for fire-fighters*
In the event of fire, wear self-contained breathing apparatus.

*Further information*
Prevent fire extinguishing water from contaminating surface water or the ground water system.

## SECTION 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Advice for non-emergency personnel: Avoid inhalation of dusts. Evacuate the danger area, observe emergency procedures, consult an expert.

Advice for emergency responders: Protective equipment see section 8.

### Environmental precautions

Do not empty into drains.

### Methods and materials for containment and cleaning up

Cover drains. Collect, bind, and pump off spills.
Observe possible material restrictions (see sections 7 and 10).
Take up dry. Dispose of properly. Clean up affected area. Avoid generation of dusts.

## SECTION 7. Handling and storage

### Precautions for safe handling

Observe label precautions.

### Conditions for safe storage, including any incompatibilities

Tightly closed.

Store at +15°C to +25°C (+59°F to +77°F).

The data applies to the entire pack.

## SECTION 8. Exposure controls/personal protection

### Exposure limit(s)

Contains no substances with occupational exposure limit values.

### Engineering measures

### Individual protection measures

Protective clothing should be selected specifically for the workplace, depending on concentration and quantity of the hazardous substances handled. The chemical resistance of the protective equipment should be inquired at the respective supplier.

*Hygiene measures*
Change contaminated clothing. Wash hands after working with substance.

*Eye/face protection*
Safety glasses
*Hand protection*
Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

*Respiratory protection*
required when dusts are generated.
Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

## SECTION 9. Physical and chemical properties

| | |
|---|---|
| Physical state | solid |
| Color | beige |

| | |
|---|---|
| Odor | odorless |
| Odor Threshold | not applicable |
| pH | ca. 2.3<br>at 10 g/l<br>77 °F (25 °C) |
| Melting point | 457 - 460 °F (236 - 238 °C) |
| Boiling point | No information available. |
| Flash point | No information available. |
| Evaporation rate | No information available. |
| Flammability (solid, gas) | No information available. |
| Lower explosion limit | No information available. |
| Upper explosion limit | No information available. |
| Vapor pressure | No information available. |
| Relative vapor density | No information available. |
| Relative density | No information available. |
| Water solubility | 84 g/l<br>at 68 °F (20 °C) |
| Partition coefficient: n-octanol/water | log Pow: 0.86<br>(experimental)<br>(External MSDS) Bioaccumulation is not expected (log Pow <1). |
| Autoignition temperature | No information available. |
| Decomposition temperature | > 457 °F (> 236 °C) |
| Viscosity, dynamic | No information available. |
| Ignition temperature | > 932 °F (> 500 °C)<br>Method: DIN 51794 |
| Bulk density | ca.700 kg/m³ |

## SECTION 10. Stability and reactivity

### Reactivity

The following applies in general to flammable organic substances and mixtures: in correspondingly fine distribution, when whirled up a dust explosion potential may generally be assumed.

### Chemical stability

The product is chemically stable under standard ambient conditions (room temperature) .

### Possibility of hazardous reactions

Violent reactions possible with:

Fluorine, Oxygen, Strong oxidizing agents

### Conditions to avoid

Temperatures above melting point.

### Incompatible materials

no information available

### Hazardous decomposition products

no information available

## SECTION 11. Toxicological information

### Information on toxicological effects

*Likely route of exposure*
Eye contact, Skin contact, Ingestion

*Acute oral toxicity*
LD50 rat: 4,160 mg/kg (External MSDS)

*Skin irritation*
rabbit
Result: No irritation
(External MSDS)

*Eye irritation*
rabbit
Result: No eye irritation
(External MSDS)

*Genotoxicity in vitro*
Ames test
Result: negative
(External MSDS)

*Specific target organ systemic toxicity - single exposure*
The substance or mixture is not classified as specific target organ toxicant, single exposure.

*Specific target organ systemic toxicity - repeated exposure*
The substance or mixture is not classified as specific target organ toxicant, repeated exposure.

*Aspiration hazard*
Regarding the available data the classification criteria are not fulfilled.

**Carcinogenicity**

| | |
|---|---|
| IARC | No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. |
| OSHA | No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. |
| NTP | No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. |
| ACGIH | No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. |

**Further information**
Hazardous properties cannot be excluded but are unlikely when the product is handled appropriately.
Handle in accordance with good industrial hygiene and safety practice.

## SECTION 12. Ecological information

**Ecotoxicity**

*Toxicity to fish*
LC0 Leuciscus idus (Golden orfe): 500 mg/l; 48 h (External MSDS)

*Toxicity to daphnia and other aquatic invertebrates*
Immobilization EC50 Daphnia magna (Water flea): 616 mg/l; 48 h (ECOTOX Database)

*Toxicity to bacteria*
EC0 Pseudomonas fluorescens: 100 mg/l(External MSDS)

**Persistence and degradability**

*Biodegradability*
> 80 %
OECD Test Guideline 301D
Readily biodegradable.

**Bioaccumulative potential**

*Partition coefficient: n-octanol/water*
log Pow: 0.86
(experimental)
(External MSDS) Bioaccumulation is not expected (log Pow <1).

**Mobility in soil**
No information available.

**Other adverse effects**

## SECTION 13. Disposal considerations

The information presented only applies to the material as supplied. The identification based on characteristic(s) or listing may not apply if the material has been used or otherwise contaminated. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations. Disposal should be in accordance with applicable regional, national and local laws and regulations.

## SECTION 14. Transport information

**Land transport (DOT)**

| | |
|---|---|
| **UN number** | UN1830 |
| **Proper shipping name** | SULPHURIC ACID |
| **Class** | 8 |
| **Packing group** | II |
| **Environmentally hazardous** | -- |

**Air transport (IATA)**

| | |
|---|---|
| **UN number** | UN 1830 |
| **Proper shipping name** | SULPHURIC ACID |
| **Class** | 8 |
| **Packing group** | II |
| **Environmentally hazardous** | -- |
| **Special precautions for user** | no |

**Sea transport (IMDG)**

| | |
|---|---|
| **UN number** | UN 1830 |
| **Proper shipping name** | SULPHURIC ACID |
| **Class** | 8 |
| **Packing group** | II |
| **Environmentally hazardous** | -- |
| **Special precautions for user** | yes |
| **EmS** | F-A S-B |

THIS TRANSPORT DATA APPLIES TO THE ENTIRE PACK!

## SECTION 15. Regulatory information

### United States of America

#### OSHA Hazards

No OSHA Hazards

This information is based on 29 CFR 1910.1200 criteria prior to adoption of the GHS, and may deviate from the GHS information on the label and in section 2.

#### SARA 311/312 Hazards

No SARA Hazards

#### SARA 313

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

#### SARA 302

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

#### Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

#### DEA List I

Not listed

#### DEA List II

Not listed

### US State Regulations

#### Massachusetts Right To Know

Remarks
No components are subject to the Massachusetts Right to Know Act.

#### Pennsylvania Right To Know

*Ingredients*
3,5-Dihydroxybenzoic acid

#### New Jersey Right To Know

*Ingredients*
3,5-Dihydroxybenzoic acid

#### California Prop 65 Components

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

**Notification status**

| | |
|---|---|
| TSCA: | All components of the product are listed in the TSCA-inventory. |
| DSL: | This product contains one or several components listed in the Canadian NDSL.<br>*Ingredients*<br>3,5-Dihydroxybenzoic acid |

## SECTION 16. Other information

**Training advice**
Provide adequate information, instruction and training for operators.

**Key or legend to abbreviations and acronyms used in the safety data sheet**
Used abbreviations and acronyms can be looked up at www.wikipedia.org.

Revision Date07/22/2013

## SECTION 1.Identification

### Product identifier

| | |
|---|---|
| Catalog No. | 114773 |
| Product name | Nitrate Test Method: photometric 0.2 - 20.0 mg/l $NO_3$-N<br>0.9 - 88.5 mg/l $NO_3^-$ Spectroquant®<br><br>$NO_3$-2 |

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

| | |
|---|---|
| Identified uses | Reagent for analysis |

### Details of the supplier of the safety data sheet

| | |
|---|---|
| Company | EMD Millipore Corporation \| 290 Concord Road, Billerica, MA 01821, United States of America \| SDS Phone Support: +1-978-715-1335 \| General Inquiries: +1-978-715-4321 \| Monday to Friday, 9:00 AM to 4:00 PM Eastern Time (GMT-5) |
| **Emergency telephone** | 800-424-9300 CHEMTREC (USA)<br>+1-703-527-3887 CHEMTREC (International)<br>24 Hours/day; 7 Days/week |

## SECTION 2. Hazards identification

### GHS Classification

Corrosive to Metals, Category 1, H290
Skin corrosion, Category 1A, H314

For the full text of the H-Statements mentioned in this Section, see Section 16.

### GHS-Labeling

*Hazard pictograms*

*Signal Word*
Danger

*Hazard Statements*
H290 May be corrosive to metals.
H314 Causes severe skin burns and eye damage.

*Precautionary Statements*

P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P301 + P330 + P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P309 + P310 IF exposed or if you feel unwell: Immediately call a POISON CENTER or doctor/physician.

### OSHA Hazards
This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

### Other hazards
None known.

## SECTION 3. Composition/information on ingredients

| | | |
|---|---|---|
| Formula | $H_2SO_4$ | $H_2O_4S$ (Hill) |
| CAS-No. | 7664-93-9 | |
| Molar mass | 98.08 g/mol | |

### Hazardous ingredients
*Chemical Name (Concentration)*
CAS-No.

*sulphuric acid (>= 90 % - <= 100 % )*
7664-93-9

## SECTION 4. First aid measures

### Description of first-aid measures
*General advice*
First aider needs to protect himself.

*Inhalation*
After inhalation: fresh air. Call in physician.

*Skin contact*
After skin contact: wash off with plenty of water. Immediately remove contaminated clothing. If available swab with polyethylene glycol 400. Call a physician immediately.

*Eye contact*
After eye contact: rinse out with plenty of water. Immediately call in ophthalmologist.

*Ingestion*
After swallowing: make victim drink water (two glasses at most), avoid vomiting (risk of perforation!). Call a physician immediately. Do not attempt to neutralize.

### Most important symptoms and effects, both acute and delayed
Irritation and corrosion, Cough, Shortness of breath, Nausea, Vomiting, Diarrhea, pain, Risk of blindness!

### Indication of any immediate medical attention and special treatment needed

No information available.

## SECTION 5. Fire-fighting measures

### Extinguishing media

*Suitable extinguishing media*

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

*Unsuitable extinguishing media*

For this substance/mixture no limitations of extinguishing agents are given.

### Special hazards arising from the substance or mixture

Not combustible.
Ambient fire may liberate hazardous vapors.
Fire may cause evolution of:
Sulfur oxides

### Advice for firefighters

*Special protective equipment for fire-fighters*

Stay in danger area only with self-contained breathing apparatus. Prevent skin contact by keeping a safe distance or by wearing suitable protective clothing.

*Further information*

Cool closed containers exposed to fire with water spray. Prevent fire extinguishing water from contaminating surface water or the ground water system. Suppress (knock down) gases/vapors/mists with a water spray jet.

## SECTION 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Advice for non-emergency personnel: Do not breathe vapors, aerosols. Avoid substance contact. Ensure adequate ventilation. Evacuate the danger area, observe emergency procedures, consult an expert.

Advice for emergency responders: Protective equipment see section 8.

### Environmental precautions

Do not empty into drains.

### Methods and materials for containment and cleaning up

Cover drains. Collect, bind, and pump off spills.
Observe possible material restrictions (see sections 7 and 10).
Take up with liquid-absorbent and neutralizing material (e.g. Chemizorb® $H^+$, Merck Art. No. 101595). Dispose of properly. Clean up affected area.

## SECTION 7. Handling and storage

### Precautions for safe handling

Observe label precautions.

### Conditions for safe storage, including any incompatibilities

*Requirements for storage areas and containers*

No metal containers.

Tightly closed.

Store at +15°C to +25°C (+59°F to +77°F).

The data applies to the entire pack.

## SECTION 8. Exposure controls/personal protection

### Exposure limit(s)

*Ingredients*

| Basis | Value | Threshold limits | Remarks |
|---|---|---|---|
| *sulphuric acid (7664-93-9)* | | | |
| ACGIH | Time Weighted Average (TWA): | 0.2 mg/m³ | Form of exposure: Thoracic fraction. |
| NIOSH/GUIDE | Recommended exposure limit (REL): | 1 mg/m³ | |
| OSHA_TRANS | PEL: | 1 mg/m³ | |
| Z1A | Time Weighted Average (TWA): | 1 mg/m³ | |

### Engineering measures

### Individual protection measures

Protective clothing should be selected specifically for the workplace, depending on concentration and quantity of the hazardous substances handled. The chemical resistance of the protective equipment should be inquired at the respective supplier.

*Hygiene measures*

Change contaminated clothing and immerse in water. Preventive skin protection Wash hands and face after working with substance.

*Eye/face protection*

Tightly fitting safety goggles

*Hand protection*

Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

*Other protective equipment:*

Acid-resistant protective clothing.

*Respiratory protection*
required when vapors/aerosols are generated.
Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

## SECTION 9. Physical and chemical properties

| | |
|---|---|
| Physical state | liquid |
| Color | colorless |
| Odor | odorless |
| Odor Threshold | not applicable |
| pH | 0.3<br>at 49 g/l<br>77 °F (25 °C) |
| Melting point | -4 °F (-20 °C) |
| Boiling point/boiling range | ca. 635 °F (335 °C) |
| Flash point | not applicable |
| Evaporation rate | No information available. |
| Flammability (solid, gas) | No information available. |
| Lower explosion limit | not applicable |
| Upper explosion limit | not applicable |
| Vapor pressure | ca.0.0001 hPa<br>at 68 °F (20 °C) |
| Relative vapor density | ca.3.4 |
| Relative density | 1.84 g/cm³<br>at 68 °F (20 °C) |
| Water solubility | at 68 °F (20 °C)<br>soluble, (caution ! development of heat) |
| Partition coefficient: n-octanol/water | No information available. |

| | |
|---|---|
| Autoignition temperature | No information available. |
| Decomposition temperature | 640 °F (338 °C) |
| Viscosity, dynamic | ca.24 mPa.s<br>at 68 °F (20 °C) |
| Ignition temperature | not applicable |
| Bulk density | not applicable |
| Corrosion | May be corrosive to metals. |

## SECTION 10. Stability and reactivity

### Reactivity
strong oxidizing agent

### Chemical stability
The product is chemically stable under standard ambient conditions (room temperature) .

### Possibility of hazardous reactions
A risk of explosion and/or of toxic gas formation exists with the folllowing substances:

Violent reactions possible with:

Water, Alkali metals, alkali compounds, Ammonia, Aldehydes, acetonitrile, Alkaline earth metals, alkalines, Acids, alkaline earth compounds, Metals, metal alloys, Oxides of phosphorus, phosphorus, hydrides, halogen-halogen compounds, oxyhalogenic compounds, permanganates, nitrates, carbides, combustible substances, organic solvent, acetylidene, Nitriles, organic nitro compounds, anilines, Peroxides, picrates, nitrides, lithium silicide, iron(III) compounds, bromates, chlorates, Amines, perchlorates, hydrogen peroxide

### Conditions to avoid
Strong heating.

### Incompatible materials
animal/vegetable tissues, Metals
Contact with metals liberates hydrogen gas.

### Hazardous decomposition products
in the event of fire: See section 5.

## SECTION 11. Toxicological information

### Information on toxicological effects

*Likely route of exposure*
Eye contact, Skin contact

*Target Organs*
Eyes

Skin

Respiratory system

teeth

Mucous membranes

*Skin irritation*
Causes severe burns.

*Eye irritation*
Causes serious eye damage. Risk of blindness!

*Specific target organ systemic toxicity - single exposure*
The substance or mixture is not classified as specific target organ toxicant, single exposure.

*Specific target organ systemic toxicity - repeated exposure*
The substance or mixture is not classified as specific target organ toxicant, repeated exposure.

*Aspiration hazard*
Regarding the available data the classification criteria are not fulfilled.

**Carcinogenicity**

| | | |
|---|---|---|
| IARC | Group 1: Carcinogenic to humans | |
| | sulphuric acid | 7664-93-9 |
| OSHA | No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. | |
| NTP | Known carcinogen. | |
| | sulphuric acid | 7664-93-9 |
| ACGIH | A2: Suspected human carcinogen | |
| | sulphuric acid | 7664-93-9 |

**Further information**
After inhalation of aerosols: damage to the affected mucous membranes. After skin contact: severe burns with formation of scabs. After eye contact: burns, corneal lesions. After swallowing: severe pain (risk of perforation!), nausea, vomiting and diarrhea. After a latency period of several weeks possibly pyloric stenosis.
Handle in accordance with good industrial hygiene and safety practice.

## SECTION 12. Ecological information

**Ecotoxicity**

No information available.

**Persistence and degradability**
No information available.

**Bioaccumulative potential**
No information available.

**Mobility in soil**
No information available.

**Other adverse effects**
*Additional ecological information*
Forms corrosive mixtures with water even if diluted. Harmful effect due to pH shift. Endangers drinking-water supplies if allowed to enter soil or water.
Discharge into the environment must be avoided.

## SECTION 13. Disposal considerations

The information presented only applies to the material as supplied. The identification based on characteristic(s) or listing may not apply if the material has been used or otherwise contaminated. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations. Disposal should be in accordance with applicable regional, national and local laws and regulations.

## SECTION 14. Transport information

**Land transport (DOT)**

| | |
|---|---|
| **UN number** | UN1830 |
| **Proper shipping name** | SULPHURIC ACID |
| **Class** | 8 |
| **Packing group** | II |
| **Environmentally hazardous** | -- |

**Air transport (IATA)**

| | |
|---|---|
| **UN number** | UN 1830 |
| **Proper shipping name** | SULPHURIC ACID |
| **Class** | 8 |
| **Packing group** | II |
| **Environmentally hazardous** | -- |
| **Special precautions for user** | no |

**Sea transport (IMDG)**

| | |
|---|---|
| **UN number** | UN 1830 |
| **Proper shipping name** | SULPHURIC ACID |
| **Class** | 8 |
| **Packing group** | II |
| **Environmentally hazardous** | -- |

**Special precautions for user** yes
**EmS** F-A S-B

THIS TRANSPORT DATA APPLIES TO THE ENTIRE PACK!

## SECTION 15. Regulatory information

### United States of America

#### OSHA Hazards

Corrosive to skin
Carcinogen
Target organ effects
Corrosive to eyes
Corrosive by inhalation.

This information is based on 29 CFR 1910.1200 criteria prior to adoption of the GHS, and may deviate from the GHS information on the label and in section 2.

#### SARA 311/312 Hazards

Acute Health Hazard
Chronic Health Hazard

#### SARA 313

The following components are subject to reporting levels established by SARA Title III, Section 313:
*Ingredients*
sulphuric acid 7664-93-9

#### SARA 302

The following components are subject to reporting levels established by SARA Title III, Section 302:
*Ingredients*
sulphuric acid 7664-93-9

#### Clean Water Act

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A:
*Ingredients*
sulphuric acid

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:
*Ingredients*
sulphuric acid

#### DEA List I

Not listed

#### DEA List II

Listed
*Ingredients*
sulphuric acid 7664-93-9

### US State Regulations

### Massachusetts Right To Know

*Ingredients*
sulphuric acid

### Pennsylvania Right To Know

*Ingredients*
sulphuric acid
water

### New Jersey Right To Know

*Ingredients*
sulphuric acid
water

### California Prop 65 Components

This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.

### Notification status

| | |
|---|---|
| TSCA: | All components of the product are listed in the TSCA-inventory. |
| DSL: | All components of this product are on the Canadian DSL. |

## SECTION 16. Other information

### Training advice

Provide adequate information, instruction and training for operators.

### Full text of H-Statements referred to under sections 2 and 3.

| | |
|---|---|
| H290 | May be corrosive to metals. |
| H314 | Causes severe skin burns and eye damage. |

### Key or legend to abbreviations and acronyms used in the safety data sheet

Used abbreviations and acronyms can be looked up at www.wikipedia.org.

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