

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulations (EU) 2015/830 and (EU) 2020/878.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Form : Mixture
 Product Name : MycoMEIA® *Aspergillus* Assay
 Product Code : 25001

1.2. Relevant identified uses of the substance or mixture and uses advised against

Industrial/Professional Use: For Professional Use Only
 Use of the Substance/Mixture: In Vitro Diagnostic Medical Device

1.3. Details of the supplier of the safety data sheet

Manufacturer	European Authorized Representative
PEARL DIAGNOSTICS, Inc.	EMERGO EUROPE
1812 Ashland Ave., Suite G32	Westervoorstsedijk 60
Baltimore, MD, 21205	6827 AT Arnhem
Telephone: +1-410-801-7947	The Netherlands
Email: techsupport@pearldx.com	T +31 70 345 8570

1.4. Emergency telephone number

Telephone: +1-919-314-5535

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Stop Solution 2N H₂SO₄:

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Hazard Class	Category	Hazard Statement(s)	Precautionary Statement(s)
Acute toxicity – Inhalation	Category 3	H331	P261, P271, P304+P340, P311, P321, P403+P233, P405, P501
Skin Corrosion/Irritation	Category 1	H314	P260, P264, P280, P301+P330+P331, P303+P361+P353, P363, P304+P340, P310, P321, P305+P351+P338, P405, P501
Eye Damage/Irritation	Category 1	H318	P280, P305+P351+P338, P310
Corrosive to Metals	Category 1	H290	P234, P390, P406

For the full text of the Hazard and Precautionary Statements mentioned in this Section, see Section 16.

Other kit components:

Labeling according to Regulation (EC) No. 1272/2008 [CLP]

Microwell plate
 Conjugate Diluent
 Chromogen Solution
 Plate Sealers
 Negative Control (NC)
 Threshold Control (TC)
 Positive Control (PC)
 30X Column Rinse

These substances are classified as not hazardous according to Regulation (EC) No. 1272/2008 [CLP].

2.2 GHS label elements

Labeling according to Regulation (EC) No. 1272/2008 [CLP]

Stop Solution 2N H₂SO₄:

Pictograms



Signal Word: Danger

Hazard statement(s)

H290	May be corrosive to metals.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
H331	Toxic if inhaled.

For the full text of the Hazard and Precautionary Statements mentioned in this Section, see Section 16.

Precautionary statement(s)

P234	Keep only in original container.
P260	Do not breathe fumes, mist, vapors, or spray.
P261	Avoid breathing fumes, mist, vapors, or spray.
P264	Wash arms, hands and face thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves, eye protection, and face 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 [or shower].
P304 + P340	IF INHALED: Remove the person to fresh air and keep 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 physician.
P311	Call a POISON CENTER or physician.
P321	Specific treatment (Wash areas of contact with water. If possible, wipe off areas of contact with dry cloth before flushing with water).
P363	Wash contaminated clothing before reuse.
P390	Absorb spillage to prevent material damage.
P403 + P233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.
P406	Store in corrosive resistant container with a resistant inner liner.
P501	Dispose of contents in accordance with local, state, federal and international regulations.

Reduced Labeling (<= 125 ml)

Pictograms



Signal Word	Warning
Hazard statement(s)	None
Precautionary statement(s)	None
Supplemental Hazard Statements	None

Labeling according to Regulation (EC) No. 1272/2008 [CLP]:

Other kit components:

Microwell plate

Conjugate Diluent

Chromogen Solution

Plate Sealers

Negative Control (NC)

Threshold Control (TC)

Positive Control (PC)

30X Column Rinse

According to Regulation (EC) No. 1272/2008 [CLP], these components do not require labeling.

2.3 Hazards not Otherwise Classified or Covered by GHS

Stop Solution 2N H₂SO₄:

Data not available.

Other kit components:

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.1 Substance

Not applicable

3.2 Mixture

Stop Solution 2N H₂SO₄:

Chemical Name	Formula	Molecular Weight	CAS Number	Weight%
Water	H ₂ O	18.01 g/mol	7732-18-5	90.56
Sulfuric Acid	H ₂ SO ₄	98.07 g/mol	7664-93-9	9.44

Other kit components:

Microwell plate

Conjugate Diluent

Chromogen Solution

Plate Sealers

Negative Control (NC)

Threshold Control (TC)

Positive Control (PC)

30X Column Rinse

For the full text of the Hazard and Precautionary Statements mentioned in this Section, see Section 16.

SECTION 4: First-aid measures

4.1 General First Aid Information

Eye Contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. May cause irritation, redness, pain, and tearing.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Skin Contact: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. May cause slight irritation.

Ingestion: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Dilute with water or milk. Do not induce vomiting. Call a physician if necessary.

4.2 Most Important Symptoms and Effects, Acute and Delayed

Stop Solution 2N H₂SO₄:

Causes severe skin burns and eye damage. Causes serious eye damage. Toxic if inhaled. WARNING! Handle with care. May be harmful if swallowed or contacted. Do not get in eyes, on skin, or on clothing. If ingested, dilute with water and call a physician. Wash areas of contact with plenty of water. For eyes, get medical attention. EYE CONTACT: May cause irritation, redness, pain, and tearing. SKIN CONTACT: May cause slight irritation. CHRONIC EFFECTS / CARCINOGENICITY: May affect the skin, liver, kidneys and blood.

4.3 Medical Attention or Special Treatment Needed

5 Stop Solution 2N H₂SO₄:

Immediately call a POISON CENTER or physician. Specific treatment (Wash areas of contact with water. If possible, wipe off areas of contact with dry cloth before flushing with water). Irrigate immediately with large quantity of water for at least 15 minutes. Call a physician if irritation develops. Remove to fresh air. Give artificial respiration if necessary. If breathing is difficult, give oxygen. Flush with plenty of water for at least 15 minutes. Call a physician if irritation develops. Dilute with water or milk. Do not induce vomiting. Call a physician if necessary.

Other kit components:

No data available.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Stop Solution 2N H₂SO₄:

Dry chemical, foam, or carbon dioxide. Water is acceptable to use on these solutions due to the weak concentrations of acid involved.

Other kit components:

Suitable Extinguishing Media: The components in this kit do not burn. Coordinate fire-fighting measures to the fire surroundings.

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

5.2 Specific hazards arising from the substance or mixture

Stop Solution 2N H₂SO₄:

Contact with most metals causes formation of flammable and explosive hydrogen gas. However, the risk is reduced due to the weaker concentration of Sulfuric Acid present.

5.3 Advice for firefighters

Use protective clothing and NIOSH-approved breathing equipment appropriate for the surrounding fire.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

General measures: Clean spills immediately with absorbent material and rinse the area with water. Wear protective gloves and eye protection.

6.1.1 For non-emergency personnel

Do not breathe vapors, aerosols. Avoid substance contact. Ensure adequate ventilation. Evacuate the danger area, observe emergency procedures.

6.1.2 For emergency responders

Protective equipment see section 8.

6.2 Environmental precautions

Do not let product enter drains.

6.3 Cleanup and containment methods and materials

Stop Solution 2N H₂SO₄:

Cover the spill with Sodium Carbonate or a soda ash-slaked lime mixture (50:50). Mix and add water to form slurry. Decant the liquid to the drain with excess water. Treat the solid residue as normal refuse. Wash site with soda ash solution. Always dispose of in accordance with local regulations.

Other kit components:

Immediately clean up any spillage. Dispose of the cleaning material using an acceptable method. 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. See sections 8 and 13 for additional information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Protective Measures : Avoid contact with skin and eyes. Avoid ingestion and inhalation. Observe label precautions.

Hygiene measures : Immediately change contaminated clothing. Apply preventive skin protection. Wash hands and face after working with the substance. For precautions, see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Storage Conditions : Store between 2-8°C as indicated in the Package Insert/IFU.

Storage class : Storage class (TRGS 510): 8B: Non-combustible, corrosive hazardous materials

Stop Solution 2N H₂SO₄:

Store in corrosive resistant container with a resistant inner liner. As with all chemicals, wash hands thoroughly after handling. Avoid contact with eyes and skin. Protect from freezing and physical damage. Do not mix with bases. Contact with water will generate heat.

7.3 Specific end use(s)

For *in vitro* diagnostic use only.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Chemical Name/CAS Number	Limit Type	Country	Exposure Limit	Information Source
Sulfuric acid/7664- 93-9	TLV-TWA	USA	"0.2 mg/m ³ TWA (thoracic particulate matter)" As Sulfuric acid [7664-93-9]	ACGIH Threshold Limit Values -Time Weighted Average (TLV-TWA)
Sulfuric acid/7664- 93-9	TWA	USA	"1 mg/m ³ TWA" As Sulfuric acid [7664-93-9]	U.S. - OSHA - Final PELs – Time Weighted Averages (TWAs)

8.2 Exposure controls

Engineering Controls : Use only outdoors or in a well-ventilated area. No specific controls are needed; Normal room ventilation is adequate.

Respiratory Protection : Normal room ventilation is adequate.

Skin Protection: : Wear protective gloves and eye protection. Chemical resistant gloves.

Eye Protection: : Wear protective gloves and eye protection. Safety glasses or goggles.

Other information: : Do not eat, drink, or smoke during use.

8.3 Personal protective equipment

Wear protective gloves and eye protection. Normal room ventilation is adequate. Chemical resistant gloves. Safety glasses or goggles.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Stop Solution 2N H₂SO₄:

Appearance	: Colorless liquid
Physical state	: Liquid
Odor	: Odorless
Odor threshold	: No data available
Melting point/freezing point	: Approximately 0°C
Initial boiling point and boiling range	: Approximately 100°C - Approximately 100°C
Flammability	: No data available
Flammability/explosive limits	: No data available
Flash point	: No data available
Evaporation rate	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
pH	: < 1
Solubility	: Miscible
Partition coefficient	: No data available
Vapor pressure	: Not applicable
Vapor density	: No data available
Relative density	: 1.06
Viscosity	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

Other kit components:

Physical State	: Multiple kit components.
Color	: Various
Odor	: None reported
Odor Threshold	: No data available
pH	: No data available
Relative Evaporation Rate	: No data available
Melting Point	: No data available
Boiling Point	: No data available
Flash Point	: No data available
Auto-ignition Temperature	: Not applicable
Decomposition Temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapor Pressure	: No data available
Relative Vapor Density at 20 °C	: No data available
Relative Density	: No data available

Solubility	: No data available
Viscosity, Kinematic	: No data available
Viscosity, Dynamic	: No data available
Explosive Properties	: Not applicable
Oxidizing Properties	: Not applicable
Explosive Limits	: Not applicable

SECTION 10: Stability and reactivity**10.1 Reactivity**

Stop Solution 2N H ₂ SO ₄	: Stable under normal conditions of use and storage.
Other kit components	: Stable under normal conditions.

10.2 Chemical Stability

Stable under normal conditions of use and storage.

10.3 Possibility of hazardous reactions

Stop Solution 2N H ₂ SO ₄	: No data available.
Other kit components	: Stable under normal conditions.

10.4 Conditions to avoid and incompatible materials

Stop Solution 2N H ₂ SO ₄	: Keep only in original container. Organics, chlorates, carbides, fulminates, picrates, alkalines, reducing agents, nitrates, Acetic Acid, oxidizing agents, metals.
Other kit components	: No data available.

10.5 Hazardous decomposition products

Will not occur. In the event of fire: see section 5.

SECTION 11: Toxicological information**11.1 Information on Toxicological Effects****Information on hazard classes as defined in Regulation (EC) No. 1272/2008 [CLP]**

Stop Solution 2N H₂SO₄:

Acute Toxicity – Oral Exposure

Not applicable

Acute Toxicity – Dermal Exposure

Not applicable

Acute Toxicity – Inhalation Exposure

Toxic if inhaled. Avoid breathing fumes, mist, vapors, or spray. Use only outdoors or in a well-ventilated area. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician. Specific treatment (Wash areas of contact with water. If possible, wipe off areas of contact with dry cloth before flushing with water). Store in a well-ventilated place. Keep container tightly closed. Store locked up. Dispose of contents in accordance with local, state, federal and international regulations.

Acute Toxicity – Other Information

LD50 Oral Rat - 2140 mg/kg (Sulfuric Acid), details of toxic effects not reported other than lethal dose value. LC50, Inhalation, Rat: (Sulfuric Acid) 510 mg/m³/2H, No toxic effect noted.

Skin Corrosion / Irritation

Causes severe skin burns and eye damage. Do not breathe fumes, mist, vapors, or spray. Wash arms, hands and face thoroughly after handling. Wear protective gloves and eye protection. IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician. Specific treatment (Wash areas of contact with water. If possible, wipe off areas of contact with dry cloth before flushing with water). IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Store locked up. Dispose of contents in accordance with local, state, federal and international regulations.

Serious Eye Damage / Irritation

Causes serious eye damage. Wear protective gloves and eye protection. IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. Continue rinsing. Immediately call a POISON CENTER or physician.

Respiratory or Skin Sensitization

Not applicable

Germ Cell Mutagenicity

Not applicable

Carcinogenicity

Not applicable

Reproductive Toxicity

Not applicable

Specific Target Organ Toxicity from Single Exposure

Not applicable

Specific Target Organ Toxicity from Repeated Exposure

Not applicable

Aspiration Hazard

Not applicable

Additional Toxicology Information

No data available

Other kit components:

Skin Corrosion / Irritation : Not classified (Based on available data, the classification criteria are not met)

Respiratory or Skin Sensitization : Not classified (Based on available data, the classification criteria are not met)

Germ Cell Mutagenicity : Not classified (Based on available data, the classification criteria are not met)

Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)

Reproductive Toxicity : Not classified (Based on available data, the classification criteria are not met)

Specific Target Organ Toxicity

Single Exposure : Not classified (Based on available data, the classification criteria are not met)

Specific Target Organ Toxicity

Repeated Exposure : Not classified (Based on available data, the classification criteria are not met)

Aspiration Hazard : Not classified (Based on available data, the classification criteria are not met)

11.2 Information on other hazards

Other dangerous properties cannot be excluded.

Handle in accordance with good industrial hygiene and safety practice.

SECTION 12: Ecological information

12.1 Ecotoxicity

Stop Solution 2N H₂SO₄:

Not applicable.

Other kit components:

Toxicity to daphnia and other aquatic invertebrates : Toxicity to algae static test EC50 – Daphnia magna (Water flea) -> 100 mg/l – 48 h (OECD Test Guideline)

Toxicity to algae : Static test ErC50 – Desmodesmus subspicatus (green algae) -> 100 mg/l – 72 h (OECD Test Guideline 201)

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Other adverse effects

No data available

12.6.1 Endocrine disrupting properties

The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicity to daphnia and other aquatic invertebrates.

Static test EC50 – Daphnia magna (Water flea) -> 100 mg/l – 48 h (OECD Test Guideline 202)

Toxicity to algae static test ErC50 – Desmodesmus subspicatus (green algae) -> 100 mg/l – 72 h (OECD Test Guideline 201)

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste Disposal Recommendations: Dispose of contents/container in an approved waste disposal plant.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / AND

14.1 UN number

ADR/RID: 3264 IMDG: 3264 IATA: 3264

14.2 UN proper shipping name

ADR/RID : Corrosive Liquid, Acidic, Inorganic, n.o.s. (Sulphuric Acid)

IMDG : Corrosive Liquid, Acidic, Inorganic, n.o.s. (Sulphuric Acid)

IATA : Corrosive Liquid, Acidic, Inorganic, n.o.s. (Sulphuric Acid)

14.3 Transport hazard class(es)

ADR/RID: 8 IMDG: 8 IATA: 8

14.4 Packing group

ADR/RID: III IMDG: III IATA: III

14.5 Hazard Label(s)



14.6 Environmental hazards

ADR/RID: No IMDG Marine pollutant: No IATA: No

14.7 Special precautions for user

No data available

14.8 Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

Stop Solution 2N H₂SO₄:

15.1 Occupational Safety and Health Administration (OSHA) Hazards

Not listed

15.2 Superfund Amendments and Reauthorization Act (SARA) 302 Extremely Hazardous Substances

Sulfuric Acid (CAS # 7664-93-9): "1000 lb EPCRA RQ" As Sulfuric acid [7664-93-9]

Sulfuric Acid (CAS # 7664-93-9): "1000 lb TPQ" As Sulfuric acid [7664-93-9]

Sulfuric Acid (CAS # 7664-93-9): 1000 lb EPCRA RQ

Sulfuric Acid (CAS # 7664-93-9): 1000 lb TPQ

15.3 Superfund Amendments and Reauthorization Act (SARA) 311/312 Hazardous Chemicals

Sulfuric Acid (CAS # 7664-93-9): "1000 lb final RQ

Sulfuric Acid (CAS # 7664-93-9): "1000 lb final RQ

Sulfuric Acid (CAS # 7664-93-9): 1000 lb final RQ

Sulfuric Acid (CAS # 7664-93-9): 454 kg final RQ

Sulfuric Acid (CAS # 7664-93-9): 454 kg final RQ" As Fuming sulfuric acid [8014-95-7]

Sulfuric Acid (CAS # 7664-93-9): 454 kg final RQ" As Sulfuric acid [7664-93-9]

15.4 Superfund Amendments and Reauthorization Act (SARA) 313 Toxic Release Inventory (TRI)

Sulfuric Acid (CAS # 7664-93-9): "1.0 % de minimis concentration (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)" As Sulfuric acid [7664-93-9]

Sulfuric Acid (CAS # 7664-93-9): 1.0 % de minimis concentration (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)

15.5 Massachusetts Right-to-Know Substance List

Sulfuric Acid (CAS # 7664-93-9): "Present" As Sulfuric acid, mixture with sulfur trioxide [8014-95-7]

Sulfuric Acid (CAS # 7664-93-9): "Extraordinarily hazardous" As Sulfuric acid [7664-93-9]

Sulfuric Acid (CAS # 7664-93-9): Extraordinarily hazardous

Sulfuric Acid (CAS # 7664-93-9): Present

15.6 Pennsylvania Right-to-Know Hazardous Substances

Sulfuric Acid (CAS # 7664-93-9): "Environmental hazard (listed under Sulfuric acid)" As Oleum [8014-95-7]

Sulfuric Acid (CAS # 7664-93-9): "Environmental hazard" As Sulfuric acid [7664-93-9]

Sulfuric Acid (CAS # 7664-93-9): Environmental hazard

Sulfuric Acid (CAS # 7664-93-9): Environmental hazard (listed under Sulfuric acid)

Water (CAS # 7732-18-5): "Present" As Ethyl alcohol and water [RR-00802-6]

Water (CAS # 7732-18-5): Present

15.7 New Jersey Worker and Community Right-to-Know Components

Sulfuric Acid (CAS # 7664-93-9): "carcinogen

Sulfuric Acid (CAS # 7664-93-9): "sn 1762" As Sulfuric acid, fuming [8014-95-7]

Sulfuric Acid (CAS # 7664-93-9): "carcinogen

Sulfuric Acid (CAS # 7664-93-9): "SN 1761 500 lb TPQ" As Sulfuric acid [7664-93-9]

Sulfuric Acid (CAS # 7664-93-9): "sn 1761" As Sulfuric acid [7664-93-9]

Sulfuric Acid (CAS # 7664-93-9): carcinogen

Sulfuric Acid (CAS # 7664-93-9): corrosive

Sulfuric Acid (CAS # 7664-93-9): reactive - second degree

Sulfuric Acid (CAS # 7664-93-9): reactive - second degree" As Sulfuric acid [7664-93-9]

Sulfuric Acid (CAS # 7664-93-9): reactive - second degree" As Sulfuric acid, fuming [8014-95-7]

Sulfuric Acid (CAS # 7664-93-9): sn 1761

Sulfuric Acid (CAS # 7664-93-9): SN 1761 500 lb TPQ

Sulfuric Acid (CAS # 7664-93-9): sn 1762

15.8 California Proposition 65

Sulfuric Acid (CAS # 7664-93-9): "carcinogen, 3/14/2003" As Strong inorganic acid mists containing sulfuric acid [RR-03978-1]

Sulfuric Acid (CAS # 7664-93-9): carcinogen, 3/14/2003

15.9 Canada Domestic Substances List / Non-Domestic Substances List (DSL/NDSL)

Sulfuric Acid (CAS # 7664-93-9): "Present" As Sulfuric acid [7664-93-9] (DSL)

Sulfuric Acid (CAS # 7664-93-9): Present (DSL)

Water (CAS # 7732-18-5): "Present" As Water [7732-18-5] (DSL)

Water (CAS # 7732-18-5): Present (DSL)

15.10 United States of America Toxic Substances Control Act (TSCA) List

All components of this solution are listed as active on the TSCA Inventory or are mixtures (hydrates) of active items listed on the TSCA Inventory.

Sulfuric Acid (CAS # 7664-93-9): "Present (ACTIVE)" As Sulfuric acid [7664-93-9]

Sulfuric Acid (CAS # 7664-93-9): Present (ACTIVE)

Water (CAS # 7732-18-5): "Present [XU] (ACTIVE)" As Water [7732-18-5]

Water (CAS # 7732-18-5): Present [XU] (ACTIVE)

15.11 European Inventory of Existing Commercial Chemical Substances (EINECS), European List of Notified Chemical Substances (ELINCS), and No Longer Polymers (NLP)

Sulfuric Acid (CAS # 7664-93-9): "231-639-5" As Sulphuric acid [7664-93-9]

Sulfuric Acid (CAS # 7664-93-9): 231-639-5

Water (CAS # 7732-18-5): "231-791-2" As Water [7732-18-5]

Water (CAS # 7732-18-5): 231-791-2

Other kit components:

15.12 Safety, health and environmental regulations/legislation specific for the substance or mixture

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.13 EU-Regulations

Contains no REACH substances with Annex XVII restrictions.

Contains no substance on the REACH candidate list.

Contains no REACH Annex XIV substances.

15.14 National regulations

No additional information available.

15.15 Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

16.1. Full Text of Hazard Statements and Precautionary Statements

May be corrosive to metals. Causes severe skin burns and eye damage. Toxic if inhaled.

Keep only in original container. Do not breathe fumes, mist, vapors, or spray. Wash arms, hands and face thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves and eye protection.

IF SWALLOWED: rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or physician. Specific treatment (Wash areas of contact with water. If possible, wipe off areas of contact with dry cloth before flushing with water). Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Store in corrosive resistant container with a resistant inner liner.

Dispose of contents in accordance with local, state, federal and international regulations.

16.2 Miscellaneous Hazard Classes

Canadian Carcinogenicity Hazard Class : Not applicable

Physical Hazards Not Otherwise Classified (PHNOC) : Not applicable

Health Hazards Not Otherwise Classified (HHNOC) : Not applicable

Biohazardous Infectious Materials Hazard Class : Not applicable

16.3 National Fire Protection Association (NFPA) Rating

Stop Solution 2N H₂SO₄:

Health : 2

Flammability : 0

Reactivity : 0

Special Hazard :



SDS EU (REACH Annex II)

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