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

1.1. Product identifier

Product form: Mixture
Trade name: Revital-Ox™ Enzymatic Detergent with Color and Fragrance
Product code: 2D96

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

Use of the substance/mixture: Enzymatic Detergent

1.3. Details of the supplier of the safety data sheet

Manufacturer:
STERIS Corporation
P. O. Box 147, St. Louis, MO 63166, US
Telephone Number for Information: 1-800-444-9009 (Customer Service-Sterilization Products)
US Emergency Telephone No. 1-800-424-9300 (CHEMTREC)

1.4. Emergency telephone number

Emergency number: +44 (0) 1895 622 639

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification
Skin Irrit. 2 H315
Eye Dam. 2B H320
Resp. Sens. 1 H334
STOT (SE) 3 H335
Acute Tox Oral 5 H303
Acute Tox Derm 5 H313
Acute Tox Inhalation 5 H333

Full text of H-phrases: see section 16

2.2. Label elements

GHS-US labelling
Hazard pictograms (GHS-US): 

Signal word (GHS-US): Danger
Hazard statements (GHS-US): H303 - May be harmful if swallowed
H313 - May be harmful in contact with skin
H315 - Causes skin irritation
H320 - Causes eye irritation
H333 - May be harmful if inhaled
H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled
H335 - May cause respiratory irritation

Precautionary statements (GHS-US): P261 - Avoid breathing mist, spray, vapours
P264 - Wash hands thoroughly after handling
P271 - Use in a well-ventilated area
P280 - Wear protective gloves/protective clothing and eye/face protection
P264 - Wear respiratory protection
P302+P352 - IF ON SKIN: Wash with plenty of soap and water
P303+P361+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P312 – Call a POISON CENTER/doctor if you feel unwell
P332+P313 - If skin irritation occurs: Get medical advice/attention
P337+P313 - If irritation persists: Get medical advice/attention
P362+P364 - Take off contaminated clothing and wash it before reuse
SECTION 3: Composition/information on ingredients

3.1. Substance
Not applicable
Full text of H-phrases: see section 16

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>GHS-US classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Citric acid</td>
<td>(CAS No) 77-92-9</td>
<td>1 - 5</td>
<td>Eye Irrit. 2A, H319</td>
</tr>
<tr>
<td>Triethanolamine</td>
<td>(CAS No) 102-71-6</td>
<td>1 - 5</td>
<td>Eye Irrit. 2A, H319</td>
</tr>
<tr>
<td>Ethanolamine</td>
<td>(CAS No) 141-43-5</td>
<td>1 - 5</td>
<td>Acute Tox. 4 (Oral), H302</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Acute Tox. 4 (Dermal), H312</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Acute Tox. 4 (Inhalation), H332</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Skin Corr. 1B, H314 STOT SE 3, H335</td>
</tr>
<tr>
<td>Ethoxylated coconut oil alkyl amine</td>
<td>(CAS No) 61791-14-8</td>
<td>1 - 5</td>
<td>Not classified</td>
</tr>
<tr>
<td>N,N-Dimethylolctadecylamine oxide</td>
<td>(CAS No) 2571-88-2</td>
<td>1 - 2</td>
<td>Skin Irrit. 2, H315 Eye Dam. 1, H318</td>
</tr>
<tr>
<td>Subtilisins (proteolytic enzymes)</td>
<td>(CAS No) 9014-01-1</td>
<td>0.1 - 1</td>
<td>Skin Irrit. 2, H315 Eye Dam. 1, H318</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Resp. Sens. 1, H334 STOT SE 3, H335</td>
</tr>
<tr>
<td>Glycerine</td>
<td>(CAS No) 56-81-5</td>
<td>1 - 5</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures

4.1. Description of first aid measures

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

First-aid measures after inhalation : Remove to fresh air and keep at rest in a position comfortable for breathing. If not breathing, give artificial respiration. Get medical attention

First-aid measures after skin contact : Immediately flush skin with plenty of water for at least 15 minutes. Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical advice/attention

First-aid measures after eye contact : In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately get medical attention

First-aid measures after ingestion : If victim completely conscious/alert. Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician. Give water or milk if the person is fully conscious

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

Symptoms/injuries : Causes eye irritation. May be harmful if inhaled

Symptoms/injuries after inhalation : In case of repeated or prolonged exposure : May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation

Symptoms/injuries after skin contact : Causes skin irritation

Symptoms/injuries after eye contact : Causes eye irritation

Symptoms/injuries after ingestion : Can occur: gastrointestinal disturbance

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire

Protective equipment for firefighters : Use self-contained breathing apparatus. Do not enter fire area without proper protective equipment, including respiratory protection. Wear a self contained breathing apparatus

Other information : Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide, nitrogen oxides (NOx)
SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures: Do not breathe fumes, vapors. Avoid contact with skin, eyes and clothes

6.1.1. For non-emergency personnel

Protective equipment: Wear protective gloves and eye/face protection. For further information refer to section 8: "Exposure controls/personal protection"

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

6.1.2. For emergency responders

Protective equipment: Equip cleanup crew with proper protection

Emergency procedures: Ventilate area

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Comply with applicable local, national and international regulation. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. Residue may be washed down with water. Product may be flushed to a sanitary sewer with copious amounts of water, if in accordance with local, state or national legislation

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Product for hospital and professional use only. Read label before use. Provide good ventilation in process area to prevent formation of vapour. Avoid all eye and skin contact and do not breathe vapour and mist. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work

Hygiene measures: Take care for general good hygiene and housekeeping. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product

7.2. Conditions for safe storage, including any incompatibilities

Technical measures: Provide adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present

Storage conditions: Keep only in the original container in a cool, well ventilated place. Keep container closed when not in use

Incompatible materials: Strong oxidizing agents

Storage temperature: < 32 °C ( < 90 °F )

Storage area: Store in dry, cool, well-ventilated area

Special rules on packaging: Correctly labelled

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Substance | USA ACGIH | ACGIH TWA (mg/m³) | 3 ppm |
| Triethanolamine (102-71-6) | 5 mg/m³ |
| Ethanolamine (141-43-5) | 6 ppm |
| Subtilisins (proteolytic enzymes) (9014-01-1) | 3 ppm |
| USA OSHA | OSHA PEL (TWA) (mg/m³) | 6 mg/m³ |
| USA OSHA | OSHA PEL (TWA) (ppm) | 3 ppm |

8.2. Exposure controls

Appropriate engineering controls: Ensure adequate ventilation. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure
Revital-Ox™ Enzymatic Detergent with Color and Fragrance
Safety Data Sheet
according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

Personal protective equipment: Avoid all unnecessary exposure. Personal protective equipment should be selected based upon the conditions under which this product is handled or used. Protective clothing, Gloves, Protective goggles

Hand protection: Wear rubber gloves or latex-free gloves
Eye protection: Safety glasses
Skin and body protection: Wear suitable protective clothing
Respiratory protection: Work in well-ventilated zones or use proper respiratory protection
Other information: Do not eat, drink or smoke during use

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties
Physical state: Liquid
Appearance: Clear to slightly hazy
Colour: Deep reddish purple
Odour: Floral odor
Odour threshold: No data available
pH: 7.25 – 7.75
pH solution: 7 - 9 (1% Solution)
Relative evaporation rate (butylacetate=1): No data available
Melting point: No data available
Freezing point: No data available
Boiling point: No data available
Flash point: No data available
Self ignition temperature: No data available
Decomposition temperature: No data available
Flammability (solid, gas): No data available
Vapour pressure: No data available
Relative vapour density at 20 °C: No data available
Relative density: No data available
Density: 1.060 g/ml Specific Gravity
Solubility: Water: completely soluble
Log Pow: No data available
Log Kow: No data available
Viscosity, kinematic: No data available
Viscosity, dynamic: No data available
Explosive properties: No data available
Oxidising properties: No data available
Explosive limits: No data available

9.2. Other information
No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity
No additional information available
10.2. Chemical stability
Stable under normal conditions of use
10.3. Possibility of hazardous reactions
Hazardous polymerization will not occur
10.4. Conditions to avoid
Heat, Light
**Revital-Ox™ Enzymatic Detergent with Color and Fragrance**

*Safety Data Sheet*

according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

### 10.5. Incompatible materials

Strong oxidizers

### 10.6. Hazardous decomposition products

Hazardous decomposition products may be released during prolonged heating like smokes, carbon monoxide and dioxide. Nitrogen oxides (NOx)

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

**Acute toxicity**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Acute</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Revital-Ox™ Enzymatic Detergent with Color and Fragrance</strong></td>
<td></td>
<td>Not classified</td>
</tr>
<tr>
<td>LD50 oral rat</td>
<td>&gt; 5000 mg/kg</td>
<td></td>
</tr>
<tr>
<td>LD50 dermal rat</td>
<td>&gt; 5000 mg/kg</td>
<td></td>
</tr>
<tr>
<td><strong>Triethanolamine (102-71-6)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50 oral rat</td>
<td>4190 mg/kg</td>
<td></td>
</tr>
<tr>
<td>LD50 dermal rabbit</td>
<td>&gt; 20 ml/kg</td>
<td></td>
</tr>
<tr>
<td>ATE (oral)</td>
<td>4190,000 mg/kg bodyweight</td>
<td></td>
</tr>
<tr>
<td><strong>Ethoxylated coconut oil alkyl amine (61791-14-8)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ATE (oral)</td>
<td>500,000 mg/kg bodyweight</td>
<td></td>
</tr>
<tr>
<td><strong>Ethanolamine (141-43-5)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50 oral rat</td>
<td>1720 mg/kg</td>
<td></td>
</tr>
<tr>
<td>LD50 dermal rabbit</td>
<td>1 ml/kg</td>
<td></td>
</tr>
<tr>
<td>ATE (oral)</td>
<td>500,000 mg/kg bodyweight</td>
<td></td>
</tr>
<tr>
<td>ATE (dermal)</td>
<td>1100,000 mg/kg bodyweight</td>
<td></td>
</tr>
<tr>
<td>ATE (dust,mist)</td>
<td>1500 mg/l/4h</td>
<td></td>
</tr>
<tr>
<td><strong>Tolyltriazole, sodium salt (64665-57-2)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ATE (oral)</td>
<td>500,000 mg/kg bodyweight</td>
<td></td>
</tr>
<tr>
<td><strong>1-Octadecanamine, N,N-dimethyl- (124-28-7)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50 oral rat</td>
<td>2116 mg/kg</td>
<td></td>
</tr>
<tr>
<td>LD50 dermal rabbit</td>
<td>4.29 ml/kg</td>
<td></td>
</tr>
<tr>
<td>ATE (oral)</td>
<td>500,000 mg/kg bodyweight</td>
<td></td>
</tr>
</tbody>
</table>

**Skin corrosion/irritation**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Skin corrosion/irritation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Triethanolamine (102-71-6)</strong></td>
<td></td>
<td>Causes skin irritation</td>
</tr>
<tr>
<td></td>
<td></td>
<td>pH: 7.5 – 8.1</td>
</tr>
<tr>
<td><strong>Ethanolamine (141-43-5)</strong></td>
<td></td>
<td>Causes serious eye damage</td>
</tr>
<tr>
<td></td>
<td></td>
<td>pH: 7.5 – 8.1</td>
</tr>
</tbody>
</table>

**Serious eye damage/irritation**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Description</th>
<th>pH</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Triethanolamine (102-71-6)</strong></td>
<td>May cause allergy or asthma symptoms or breathing difficulties if inhaled</td>
<td></td>
</tr>
<tr>
<td><strong>Ethanolamine (141-43-5)</strong></td>
<td>Based on available data, the classification criteria are not met</td>
<td></td>
</tr>
</tbody>
</table>

**Respiratory or skin sensitisation**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Triethanolamine (102-71-6)</strong></td>
<td>Not classified</td>
</tr>
<tr>
<td><strong>Ethanolamine (141-43-5)</strong></td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
</tbody>
</table>

**Germ cell mutagenicity**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Germ cell mutagenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Triethanolamine (102-71-6)</strong></td>
<td>Not classified</td>
</tr>
<tr>
<td><strong>Ethanolamine (141-43-5)</strong></td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
</tbody>
</table>

**Carcinogenicity**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Carcinogenicity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Triethanolamine (102-71-6)</strong></td>
<td>Not classified</td>
</tr>
<tr>
<td><strong>Ethanolamine (141-43-5)</strong></td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
</tbody>
</table>

**Specific target organ toxicity (single exposure)**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Specific target organ toxicity (single exposure)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Triethanolamine (102-71-6)</strong></td>
<td>Not classified</td>
</tr>
<tr>
<td><strong>Ethanolamine (141-43-5)</strong></td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
</tbody>
</table>

**Specific target organ toxicity (repeated exposure)**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Specific target organ toxicity (repeated exposure)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Triethanolamine (102-71-6)</strong></td>
<td>Not classified</td>
</tr>
<tr>
<td><strong>Ethanolamine (141-43-5)</strong></td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
</tbody>
</table>

**Triethanolamine (102-71-6)**

<table>
<thead>
<tr>
<th>Substance</th>
<th>IARC group</th>
<th>National Toxicology Program (NTP) Status</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Triethanolamine (102-71-6)</strong></td>
<td>3 - Not classifiable</td>
<td>1 - Evidence of Carcinogenicity</td>
</tr>
</tbody>
</table>

**Ethanolamine (141-43-5)**

<table>
<thead>
<tr>
<th>Substance</th>
<th>NOAEL (oral,rat,90 days)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ethanolamine (141-43-5)</strong></td>
<td>&gt;= mg/kg bodyweight/day</td>
</tr>
</tbody>
</table>

**Aspiration hazard**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ethanolamine (141-43-5)</strong></td>
<td>Not classified</td>
</tr>
<tr>
<td></td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
</tbody>
</table>

**Potential Adverse human health effects and symptoms**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ethanolamine (141-43-5)</strong></td>
<td>Harmful if swallowed</td>
</tr>
</tbody>
</table>
Symptoms/injuries after inhalation: In case of repeated or prolonged exposure: May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause respiratory irritation.
Symptoms/injuries after skin contact: Irritating to eyes and skin.
Symptoms/injuries after eye contact: Causes eye irritation.
Symptoms/injuries after ingestion: Can occur: gastrointestinal disturbance.

SECTION 12: Ecological information

12.1. Toxicity

<table>
<thead>
<tr>
<th>Substance</th>
<th>LC50 fishes 1</th>
<th>EC50 Daphnia 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Citric acid (77-92-9)</td>
<td>1516 mg/l (96 h)</td>
<td>120 mg/l (72 h)</td>
</tr>
<tr>
<td>Triethanolamine (102-71-6)</td>
<td>10600 - 13000 mg/l</td>
<td>216 mg/l (72 h)</td>
</tr>
<tr>
<td>Ethanolamine (141-43-5)</td>
<td>227 mg/l (96 h)</td>
<td>65 mg/l (48 h)</td>
</tr>
</tbody>
</table>

12.2. Persistence and degradability

<table>
<thead>
<tr>
<th>Substance</th>
<th>Persistence and degradability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revital-Ox™ Enzymatic Detergent with Color and Fragrance</td>
<td>The surfactant(s) contained in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.</td>
</tr>
</tbody>
</table>

12.3. Bioaccumulative potential

<table>
<thead>
<tr>
<th>Substance</th>
<th>BCF fish 1</th>
<th>Log Pow</th>
</tr>
</thead>
<tbody>
<tr>
<td>Citric acid (77-92-9)</td>
<td>&lt; 3.9</td>
<td>-1.72 (20 °C)</td>
</tr>
<tr>
<td>Triethanolamine (102-71-6)</td>
<td>&lt; 3.9</td>
<td>-2.53</td>
</tr>
<tr>
<td>Ethanolamine (141-43-5)</td>
<td>&lt; 3.9</td>
<td>-1.91 (25 °C)</td>
</tr>
</tbody>
</table>

12.4. Mobility in soil

No additional information 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 in a safe manner in accordance with local/national regulations. Do not re-use empty containers.
Additional information: Empty containers should be thoroughly rinsed with large quantities of clean water. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation. Ensure all national/local regulations are observed.
Ecology - waste materials: Avoid release to the environment.

SECTION 14: Transport information

In accordance with DOT
No dangerous good in sense of transport regulations.

Addtional information

Other information: No supplementary information available.
Revital-Ox™ Enzymatic Detergent with Color and Fragrance

Safety Data Sheet
according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

ADR
Transport document description : In accordance with DOT
No dangerous good in sense of transport regulations

Transport by sea
In accordance with DOT
No dangerous good in sense of transport regulations

Air transport
In accordance with DOT
No dangerous good in sense of transport regulations

SECTION 15: Regulatory information
15.1. US Federal regulations

<table>
<thead>
<tr>
<th>Substance</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Citric acid (77-92-9)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
<tr>
<td>Triethanolamine (102-71-6)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
<tr>
<td>Ethoxylated coconut oil alkyl amine (61791-14-8)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
<tr>
<td>Ethanolamine (141-43-5)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
<tr>
<td>Subtilisins (proteolytic enzymes) (9014-01-1)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
<tr>
<td>Glycerine (56-81-5)</td>
<td>Listed on the United States TSCA (Toxic Substances Control Act) inventory</td>
</tr>
</tbody>
</table>

15.3. US State regulations
Not applicable.

SECTION 16: Other information

<table>
<thead>
<tr>
<th>Revision Date</th>
<th>06/04/2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other information</td>
<td>None</td>
</tr>
</tbody>
</table>

Full text of H-phrases: see section 16:

- Acute Tox. 4 (Dermal)
- Acute Tox. 4 (Inhalation)
- Acute Tox. 4 (Oral)
- Eye Dam. 1
- Eye Dam. 2A
- Flam. Liq. 4
- Resp. Sens. 1
- Skin Corr. 1A
- Skin Corr. 1B
- Skin Irrit. 2
- STOT SE 3
- H302
- H312
- H314
- H315
- H318
- H319
- H332
- H334
- H335

Acute toxicity (dermal), Category 4
Acute toxicity (inhalation), Category 4
Acute toxicity (oral), Category 4
Serious eye damage/eye irritation, Category 1
Serious eye damage/eye irritation, Category 2A
Flammable liquids, Category 4
Sensitisation — Respiratory, Category 1
Skin corrosion/irritation, Category 1A
Skin corrosion/irritation, Category 1B
Skin corrosion/irritation, Category 2
Specific target organ toxicity (single exposure), Category 3
Harmful if swallowed
Harmful in contact with skin
Causes severe skin burns and eye damage
Causes skin irritation
Causes serious eye damage
Causes serious eye irritation
Harmful if inhaled
May cause allergy or asthma symptoms or breathing difficulties if inhaled
May cause respiratory irritation

06/04/2015 EN (English) SDS ID: 2D96US 7/8
Revital-Ox™ Enzymatic Detergent with Color and Fragrance
Safety Data Sheet
according to the federal final rule of hazard communication revised on 2012 (HazCom 2012)

NFPA health hazard: 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given
NFPA fire hazard: 0 - Materials that will not burn
NFPA reactivity: 0 - Normally stable, even under fire exposure conditions, and are not reactive with water

SDS US (GHS HazCom 2012)
The information on this sheet is not a specification and does not guarantee specific properties. The information is intended to provide general knowledge as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non-standard uses of the product or where instruction or recommendations are not followed.