

## SECTION 1 Identification

### 1.1. Product identifier

Product form : Mixture  
Product name : MASTER  
Product code : 197

### 1.2. Other means of identification

No additional information available

### 1.3. Recommended use of the chemical and restrictions on use

Use of the substance/mixture : Oven cleaner  
Restrictions on use : For professional use only

### 1.4. Supplier's details

Christeyns North America, LLC  
311 Staton Road  
Greenville, NC 27834  
USA  
T 252-756-8616 / 800.869.6171  
[info@christeyns.us](mailto:info@christeyns.us) - [www.christeyns.com](http://www.christeyns.com)

### 1.5. Emergency phone number

Emergency number : VELOCITY EHS (800) 255-3924 (24 HOURS)  
(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

## SECTION 2 Hazard Identification

### 2.1. Classification of the substance or mixture

#### GHS US classification

|                                                                |      |                                                                    |
|----------------------------------------------------------------|------|--------------------------------------------------------------------|
| Flammable liquid, Category 4                                   | H227 | Combustible liquid.                                                |
| Corrosive to metals, Category 1                                | H290 | May be corrosive to metals.                                        |
| Skin corrosion/irritation, Category 1                          | H314 | Causes severe skin burns and eye damage.                           |
| Serious eye damage/eye irritation, Category 1                  | H318 | Causes serious eye damage.                                         |
| Specific target organ toxicity — Repeated exposure, Category 2 | H373 | May cause damage to organs through prolonged or repeated exposure. |

Full text of H statements : see section 16

### 2.2. Label elements

#### GHS US labeling

Hazard pictograms (GHS US) :  

Signal word (GHS US) : Danger

Hazard statements (GHS US) : H227 - Combustible liquid  
H290 - May be corrosive to metals

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### Precautionary statements (GHS US)

H314 - Causes severe skin burns and eye damage  
H373 - May cause damage to organs through prolonged or repeated exposure  
: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
P234 - Keep only in original packaging.  
P260 - Do not breathe fumes, mists, vapors, or spray.  
P264 - Wash hands, forearms and face thoroughly after handling.  
P280 - Wear protective gloves, protective clothing, 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/shower.  
P304+P340 - If inhaled: Remove 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 doctor.  
P321 - Specific treatment (see supplemental first aid instruction on this label).  
P363 - Take off immediately all contaminated clothing and wash it before reuse.  
P370+P378 - In case of fire: Use appropriate media to extinguish.  
P390 - Absorb spillage to prevent material-damage.  
P403 - Store in a well-ventilated place.  
P501 - Dispose of contents and/or container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulations.

## SECTION 3 Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name                                       | Product identifier  | %       |
|--------------------------------------------|---------------------|---------|
| Dipropylene glycol methyl ether            | CAS-No.: 34590-94-8 | 10 - 30 |
| Sodium hydroxide                           | CAS-No.: 1310-73-2  | 1 - 5   |
| Tetrasodium ethylenediamine tetraacetate   | CAS-No.: 64-02-8    | 1 - 5   |
| Benzenesulfonic acid, C10-16-alkyl derivs. | CAS-No.: 68584-22-5 | 1 - 5   |

Full text of hazard classes and H-statements : see section 16

## SECTION 4 First aid measures

### 4.1. Description of necessary first-aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Treat symptomatically. Get medical attention immediately.

First-aid measures after skin contact : Remove contaminated clothing and wash before reuse. Rinse skin with plenty of water for at least 15 minutes. If exposed to small amounts, get medical attention if symptoms occur or irritation persists. If exposed to large amounts, get medical attention immediately.

First-aid measures after eye contact : Rinse immediately with water for 15 minutes, occasionally lifting upper and lower eyelids. Remove contact lenses, if present, and easy to do. Continue rinsing. Get medical attention immediately.

First-aid measures after ingestion : Rinse mouth with water if the person is conscious. Do not induce vomiting unless directed by medical personnel. Get medical attention immediately.

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### 4.2. Most important symptoms/effects, acute and delayed

- |                                      |                                                                                           |
|--------------------------------------|-------------------------------------------------------------------------------------------|
| Symptoms/injuries after skin contact | : Highly corrosive to skin. Causes severe burns.                                          |
| Symptoms/injuries after eye contact  | : Liquid and vapor corrosive to eyes; will cause permanent damage if not rinsed promptly. |

### 4.3. Indication of immediate medical attention and special treatment needed, if necessary

No additional information available

## SECTION 5: Fire-fighting measures

### 5.1. Suitable (and unsuitable) extinguishing media

- |                              |                                                                                                         |
|------------------------------|---------------------------------------------------------------------------------------------------------|
| Suitable extinguishing media | : Do not use a water jet as this can spread the fire and may cause the splattering of corrosive liquid. |
|------------------------------|---------------------------------------------------------------------------------------------------------|

### 5.2. Specific hazards arising from the chemical

- |                                                  |                                                                     |
|--------------------------------------------------|---------------------------------------------------------------------|
| Fire hazard                                      | : Combustible liquid. Contact with metals can release hydrogen gas. |
| Hazardous decomposition products in case of fire | : Corrosive and/or toxic fumes may be released.                     |

### 5.3. Special protective equipment and precautions for fire-fighters

- |                                |                                                                                                                                                                                                                             |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Firefighting instructions      | : Use water spray or fog for cooling exposed containers. In case of fire, do not breathe fumes. Move containers from the fire area if you can do so without risk. Prevent firefighting water from entering the environment. |
| Protection during firefighting | : Wear a self-contained breathing apparatus. Do not attempt to take action without suitable protective equipment.                                                                                                           |

## SECTION 6 Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### For non-emergency personnel

- |                      |                                                                                                                                                  |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Protective equipment | : For spills or leaks, contact a supervisor and/or emergency responder. Avoid contact with spilled material and keep unnecessary personnel away. |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|

#### For emergency responders

- |                           |                                                                                                                                                                                                                                                                                                                  |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Protective equipment      | : See Section 8 for recommended personal protective equipment. Ventilate the area and restrict access to the spill or leak zone. Have emergency procedures in place for treating exposures or incidents. Only trained and authorized personnel equipped with proper protective equipment should perform cleanup. |
| Environmental precautions | : Avoid release onto the ground, into storm sewers, or bodies of water.                                                                                                                                                                                                                                          |

### 6.2. Methods and materials for containment and cleaning up

- |                         |                                                                                                                                                                                                                                                                                 |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Methods for cleaning up | : Stop leak if safe to do so. Contain spillage, soak up with non-combustible absorbent material (e.g. sand, earth, diatomaceous earth, vermiculite) and collect all waste in suitable, labeled, and closed containers. Dispose according to local legislation (See Section 13). |
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### SECTION 7 Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Handle in accordance with good industrial hygiene and safety practices. Use only with adequate ventilation. Avoid contact with skin, eyes, and clothing. Use appropriate personal protection equipment (PPE). Wash thoroughly after handling.

#### 7.2. Conditions for safe storage, including incompatibilities

Storage conditions : Keep away from sources of heat or ignition.  
Incompatible products : Keep away from strong acids, strong bases, flammables/combustibles, oxidizers, and reactive metals (aluminum, zinc, magnesium, iron filings).

### SECTION 8 Exposure controls/personal protection

#### 8.1. Control parameters

##### Dipropylene glycol methyl ether (34590-94-8)

###### USA - ACGIH® - Threshold Limit Values

|                      |                                 |
|----------------------|---------------------------------|
| Local name           | (2-Methoxymethylethoxy)propanol |
| ACGIH® TLV® TWA      | 50 ppm                          |
| Remark (ACGIH®)      | TLV® Basis: Liver & CNS eff     |
| Regulatory reference | ACGIH 2025                      |

###### USA - OSHA - Occupational Exposure Limits

|                                |                                 |
|--------------------------------|---------------------------------|
| Local name                     | Dipropylene glycol methyl ether |
| OSHA PEL TWA                   | 600 mg/m³<br>100 ppm            |
| Regulatory reference (US-OSHA) | OSHA Annotated Table Z-1        |

###### USA - NIOSH - Occupational Exposure Limits

|                                 |                                                                         |
|---------------------------------|-------------------------------------------------------------------------|
| Local name                      | Dipropylene glycol methyl ether                                         |
| NIOSH REL 10h TWA               | 100 ppm                                                                 |
| NIOSH REL (STEL)                | 150 ppm                                                                 |
| Regulatory reference (US-NIOSH) | OSHA Annotated Table Z-1 (NIOSH Pocket Guide to Chemical Hazards (NPG)) |

##### Sodium hydroxide (1310-73-2)

###### USA - ACGIH® - Threshold Limit Values

|                      |                                 |
|----------------------|---------------------------------|
| Local name           | Sodium hydroxide                |
| ACGIH® TLV® C        | 2 mg/m³                         |
| Remark (ACGIH®)      | TLV® Basis: Eye, Skin & URT irr |
| Regulatory reference | ACGIH 2025                      |

###### USA - OSHA - Occupational Exposure Limits

|              |                  |
|--------------|------------------|
| Local name   | Sodium hydroxide |
| OSHA PEL TWA | 2 mg/m³          |

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### Sodium hydroxide (1310-73-2)

|                                                   |                                                                         |
|---------------------------------------------------|-------------------------------------------------------------------------|
| Regulatory reference (US-OSHA)                    | OSHA Annotated Table Z-1                                                |
| <b>USA - NIOSH - Occupational Exposure Limits</b> |                                                                         |
| Local name                                        | Sodium hydroxide                                                        |
| NIOSH REL (Ceiling)                               | 2 mg/m <sup>3</sup>                                                     |
| Regulatory reference (US-NIOSH)                   | OSHA Annotated Table Z-1 (NIOSH Pocket Guide to Chemical Hazards (NPG)) |

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Maintain airborne levels below exposure limit requirements or guidelines. If there are no applicable guidelines, use only with adequate ventilation. Eye wash facilities and emergency showers must be available when handling this product.

### 8.3. Individual protection measures, such as personal protective equipment

#### Materials for protective clothing:

Wear suitable protective clothing. Long sleeved protective clothing.

#### Hand protection:

Chemical resistant PVC gloves

#### Eye protection:

Safety glasses with face shield

## SECTION 9 Physical and chemical properties

### 9.1. Basic physical and chemical properties

|                                |                       |
|--------------------------------|-----------------------|
| Physical state                 | : Liquid              |
| Color                          | : Brown               |
| Odor                           | : Fresh               |
| Odor threshold                 | : No data available   |
| pH                             | : 13 – 14             |
| Melting point                  | : No data available   |
| Freezing point                 | : No data available   |
| Boiling point                  | : No data available   |
| Flash point                    | : No data available   |
| Flammability (solid, gas)      | : Combustible liquid. |
| Vapor pressure                 | : No data available   |
| Relative vapor density at 20°C | : No data available   |
| Relative density               | : 8.704 lb/gal        |
| Solubility                     | : No data available   |
| Log Pow                        | : No data available   |
| Autoignition temperature       | : No data available   |
| Decomposition temperature      | : No data available   |
| Viscosity, kinematic           | : No data available   |
| Explosion limits               | : No data available   |
| Particle characteristics       | : No data available   |

### Dipropylene glycol methyl ether

|                          |                   |
|--------------------------|-------------------|
| Particle characteristics | No data available |
|--------------------------|-------------------|

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### Sodium hydroxide

|                          |                   |
|--------------------------|-------------------|
| Particle characteristics | No data available |
|--------------------------|-------------------|

### Tetrasodium ethylenediamine tetraacetate

|                          |                   |
|--------------------------|-------------------|
| Particle characteristics | No data available |
|--------------------------|-------------------|

### Benzenesulfonic acid, C10-16-alkyl derivs.

|                          |                   |
|--------------------------|-------------------|
| Particle characteristics | No data available |
|--------------------------|-------------------|

## 9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

## SECTION 10 Stability and reactivity

### 10.1. Reactivity

Corrosive product. Reacts with materials of opposite pH; may release heat or hydrogen gas. Contact with metals (e.g. aluminum, zinc, tin) may release hydrogen gas.

### 10.2. Chemical stability

Stable under recommended storage and handling conditions. Avoid contamination or exposure to extreme temperatures.

### 10.3. Possibility of hazardous reactions

Mixing with incompatible materials (acids/bases or oxidizers) may cause exothermic reactions or gas release.

### 10.4. Conditions to avoid

Avoid contact with incompatible materials, heat, and direct sunlight. Avoid mixing with other cleaning products.

### 10.5. Incompatible materials

Incompatible with strong acids/bases, oxidizing agents, metals (aluminum, zinc, tin), organic materials, hypochlorites, and ammonia.

### 10.6. Hazardous decomposition products

Thermal decomposition may release corrosive and/or toxic fumes. Contact with metals can release hydrogen gas.

## SECTION 11 Toxicological information

### 11.1. Information on toxicological effects

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

### Dipropylene glycol methyl ether (34590-94-8)

|                    |                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------|
| LD50 oral rat      | 5660 mg/kg Source: ECHA                                                                                        |
| LD50 dermal rat    | > 19020 mg/kg body weight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)                   |
| LD50 dermal rabbit | 9510 mg/kg body weight Animal: rabbit, Animal sex: male, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |

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|                                                                |                                                                                                                              |
|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>Sodium hydroxide (1310-73-2)</b>                            |                                                                                                                              |
| LD50 oral rat                                                  | 140 – 340 mg/kg                                                                                                              |
| LD50 dermal rabbit                                             | 1350 mg/kg Source: NCIS                                                                                                      |
| <b>Tetrasodium ethylenediamine tetraacetate (64-02-8)</b>      |                                                                                                                              |
| LD50 oral rat                                                  | 1700 – 1913 mg/kg Source: EU RAR                                                                                             |
| <b>Benzenesulfonic acid, C10-16-alkyl derivs. (68584-22-5)</b> |                                                                                                                              |
| LD50 oral rat                                                  | 1350 mg/kg Source: IUCLID;                                                                                                   |
| LD50 dermal rat                                                | 530 – 1060 mg/kg Source: IUCLID;                                                                                             |
| LD50 dermal rabbit                                             | > 5000 mg/kg body weight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)                               |
| LC50 Inhalation - Rat                                          | > 1.9 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)                                        |
| Skin corrosion/irritation                                      | : Causes severe skin burns.<br>pH: 13 – 14                                                                                   |
| Serious eye damage/irritation                                  | : Causes serious eye damage.<br>pH: 13 – 14                                                                                  |
| Respiratory or skin sensitization                              | : Not classified                                                                                                             |
| Germ cell mutagenicity                                         | : Not classified                                                                                                             |
| Carcinogenicity                                                | : Not classified                                                                                                             |
| Reproductive toxicity                                          | : Not classified                                                                                                             |
| STOT-single exposure                                           | : Not classified                                                                                                             |
| STOT-repeated exposure                                         | : May cause damage to organs through prolonged or repeated exposure.                                                         |
| <b>Dipropylene glycol methyl ether (34590-94-8)</b>            |                                                                                                                              |
| NOAEL (oral,rat,90 days)                                       | 1000 mg/kg body weight Animal: rat, Guideline: other:                                                                        |
| <b>Tetrasodium ethylenediamine tetraacetate (64-02-8)</b>      |                                                                                                                              |
| LOAEL (oral,rat,90 days)                                       | 60 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)        |
| LOAEC (inhalation, rat, dust/mist/fume, 90 days)               | 0.015 mg/l air Animal: rat, Animal sex: female, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study) |
| NOAEL (oral,rat,90 days)                                       | 6 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)         |
| STOT-repeated exposure                                         | May cause damage to organs through prolonged or repeated exposure.                                                           |
| <b>Benzenesulfonic acid, C10-16-alkyl derivs. (68584-22-5)</b> |                                                                                                                              |
| NOAEL (oral,rat,90 days)                                       | 500 mg/kg body weight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents)       |
| NOAEL (dermal,rat/rabbit,90 days)                              | > 1000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)         |
| Aspiration hazard                                              | : Not classified                                                                                                             |
| <b>MASTER</b>                                                  |                                                                                                                              |
| Viscosity, kinematic                                           | No data available                                                                                                            |

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| Dipropylene glycol methyl ether (34590-94-8)            |                                                                                           |
|---------------------------------------------------------|-------------------------------------------------------------------------------------------|
| Viscosity, kinematic                                    | No data available                                                                         |
| Sodium hydroxide (1310-73-2)                            |                                                                                           |
| Viscosity, kinematic                                    | 1.878 mm²/s                                                                               |
| Tetrasodium ethylenediamine tetraacetate (64-02-8)      |                                                                                           |
| Viscosity, kinematic                                    | No data available                                                                         |
| Benzenesulfonic acid, C10-16-alkyl derivs. (68584-22-5) |                                                                                           |
| Viscosity, kinematic                                    | No data available                                                                         |
| Symptoms/injuries after skin contact                    | : Highly corrosive to skin. Causes severe burns.                                          |
| Symptoms/injuries after eye contact                     | : Liquid and vapor corrosive to eyes; will cause permanent damage if not rinsed promptly. |

## SECTION 12 Ecological information

### 12.1. Ecotoxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified  
Hazardous to the aquatic environment, long-term (chronic) : Not classified

| Dipropylene glycol methyl ether (34590-94-8)            |                                                                                                                                             |
|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| LC50 - Fish [1]                                         | > 1000 mg/l Source: ECHA                                                                                                                    |
| EC50 - Other aquatic organisms [1]                      | 1930 mg/l Test organisms (species): other aquatic crustacea:                                                                                |
| EC50 72h - Algae [1]                                    | > 969 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)  |
| EC50 96h - Algae [1]                                    | > 969 mg/l Source: ECHA                                                                                                                     |
| LOEC (chronic)                                          | 0.5 mg/l Test organisms (species): Daphnia magna Duration: '22 d'                                                                           |
| NOEC (chronic)                                          | ≥ 0.5 mg/l Test organisms (species): Daphnia magna Duration: '22 d'                                                                         |
| Sodium hydroxide (1310-73-2)                            |                                                                                                                                             |
| LC50 - Fish [1]                                         | 35 mg/l                                                                                                                                     |
| EC50 - Crustacea [1]                                    | 40.4 mg/l Source: ECHA                                                                                                                      |
| Tetrasodium ethylenediamine tetraacetate (64-02-8)      |                                                                                                                                             |
| LC50 - Fish [1]                                         | 41 mg/l Source: EPA                                                                                                                         |
| EC50 - Crustacea [1]                                    | > 114 mg/l Test organisms (species): Daphnia magna                                                                                          |
| EC50 72h - Algae [1]                                    | 100 mg/l Source: IUCLID                                                                                                                     |
| LOEC (chronic)                                          | 50 mg/l Test organisms (species): Daphnia magna Duration: '21 d'                                                                            |
| NOEC chronic fish                                       | ≥ 25.7 mg/l Test organisms (species): Duration: '35 d'                                                                                      |
| Benzenesulfonic acid, C10-16-alkyl derivs. (68584-22-5) |                                                                                                                                             |
| LC50 - Fish [1]                                         | 3 mg/l Source: IUCLID                                                                                                                       |
| EC50 - Crustacea [1]                                    | 2.9 mg/l Source: IUCLID                                                                                                                     |
| EC50 72h - Algae [1]                                    | > 1000 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |



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### Benzenesulfonic acid, C10-16-alkyl derivs. (68584-22-5)

|                      |                         |
|----------------------|-------------------------|
| EC50 96h - Algae [1] | 170 mg/l Source: IUCLID |
|----------------------|-------------------------|

### 12.2. Persistence and degradability

#### MASTER

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### Dipropylene glycol methyl ether (34590-94-8)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### Sodium hydroxide (1310-73-2)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### Tetrasodium ethylenediamine tetraacetate (64-02-8)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### Benzenesulfonic acid, C10-16-alkyl derivs. (68584-22-5)

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### 12.3. Bioaccumulative potential

### Dipropylene glycol methyl ether (34590-94-8)

|         |                     |
|---------|---------------------|
| Log Pow | 0.0043 Source: ECHA |
|---------|---------------------|

### Sodium hydroxide (1310-73-2)

|         |                   |
|---------|-------------------|
| Log Pow | -3.88 Source: SRC |
|---------|-------------------|

### Tetrasodium ethylenediamine tetraacetate (64-02-8)

|         |                           |
|---------|---------------------------|
| Log Pow | -13.17 Source: ChemIDplus |
|---------|---------------------------|

### Benzenesulfonic acid, C10-16-alkyl derivs. (68584-22-5)

|         |   |
|---------|---|
| Log Pow | 2 |
|---------|---|

### 12.4. Mobility in soil

### Benzenesulfonic acid, C10-16-alkyl derivs. (68584-22-5)

|                  |      |
|------------------|------|
| Mobility in soil | 1064 |
|------------------|------|

### 12.5. Other adverse effects

No additional information available

## SECTION 13 Disposal considerations

|                              |                                                                                                                                                                     |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Regional legislation (waste) | : Avoid unauthorized disposal. Do not dump into any body of water. Comply with federal, state/provincial and local laws/regulations. Do not reuse empty containers. |
| Waste treatment methods      | : Do not allow the product to contaminate any body of water. Refer to Section 8 for personal protection equipment.                                                  |

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### SECTION 14 Transport information

In accordance with DOT

| DOT                                    |                                                                                   |
|----------------------------------------|-----------------------------------------------------------------------------------|
| 14.1. UN number                        | NA1760                                                                            |
| 14.2. Proper Shipping Name             | Compounds, cleaning liquid (Sodium hydroxide)                                     |
| Transport document description         | NA1760 Compounds, cleaning liquid (Sodium hydroxide), 8, II                       |
| 14.3. Transport hazard class(es)       | 8                                                                                 |
|                                        |  |
| 14.4. Packing group                    | II                                                                                |
| 14.5. Environmental hazards            | Dangerous for the environment: No                                                 |
| No supplementary information available |                                                                                   |

### 14.6. Transport in bulk

Not applicable

### 14.7. Special precautions for user

#### DOT

|                                           |          |
|-------------------------------------------|----------|
| UN-No. (DOT)                              | : NA1760 |
| DOT Packaging Exceptions (49 CFR 173.xxx) | : 154    |
| DOT Packaging Non Bulk (49 CFR 173.xxx)   | : 202    |
| DOT Packaging Bulk (49 CFR 173.xxx)       | : 242    |

### SECTION 15 Regulatory information

#### 15.1. Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

#### Sodium hydroxide (1310-73-2)

|           |         |
|-----------|---------|
| CERCLA RQ | 1000 lb |
|-----------|---------|

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### 15.2. International regulations

No additional information available

### 15.3. State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

| Component                                   | State or local regulations                                                                                                                                                                                            |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dipropylene glycol methyl ether(34590-94-8) | U.S. - Massachusetts - Right To Know List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - New York City - Right to Know Hazardous Substances List; U.S. - Pennsylvania - RTK (Right to Know) List |
| Sodium hydroxide(1310-73-2)                 | U.S. - Massachusetts - Right To Know List; U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - New York City - Right to Know Hazardous Substances List; U.S. - Pennsylvania - RTK (Right to Know) List |

## SECTION 16 Other information

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Revision date : 8/4/2026  
Issue date : 6/18/2026

| Full text of hazard classes and H-statements |                                                                   |
|----------------------------------------------|-------------------------------------------------------------------|
| H227                                         | Combustible liquid                                                |
| H290                                         | May be corrosive to metals                                        |
| H314                                         | Causes severe skin burns and eye damage                           |
| H318                                         | Causes serious eye damage                                         |
| H373                                         | May cause damage to organs through prolonged or repeated exposure |

Safety Data Sheet (SDS), USA ML

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.