# SAFETY DATA SHEET

## 1. Identification

**Product identifier**  
HydroForce® Germicidal Foam Cleaner - 1 lb 3 oz

**Other means of identification**

- **Product Code**: No. 14430 (Item# 1004982)
- **Product registration number**: 706-65-55809
- **Registration number**: EPA: 706-65-55809
- **Recommended use**: Germicidal cleaner
- **Recommended restrictions**: None known.

**Manufacturer/Importer/Supplier/Distributor information**

- **Manufactured or sold by**: CRC Industries, Inc.
  - **Address**: 885 Louis Dr.
  - **Address**: Warminster, PA 18974 US
- **Telephone**
  - **General Information**: 215-674-4300
  - **Technical Assistance**: 800-521-3168
  - **Customer Service**: 800-272-4620
  - **24-Hour Emergency (CHEMTREC)**: 800-424-9300 (US)
- **Website**: www.crcindustries.com

## 2. Hazard(s) identification

### Physical hazards

- Category 2 Flammable aerosols
- Liquefied gas

### Health hazards

- Serious eye damage/eye irritation

### Environmental hazards

- Not classified.

### OSHA defined hazards

- Not classified.

### Label elements

- **Signal word**: Warning
- **Hazard statement**: Flammable aerosol. Contains gas under pressure; may explode if heated. Causes serious eye irritation.

### Precautionary statement

#### Prevention

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Use with adequate ventilation. Open doors and windows or use other means to ensure a fresh air supply during use and while product is drying. If you experience any symptoms listed on this label, increase ventilation or leave the area. Wash thoroughly after handling. Wear eye protection/face protection.

#### Response

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

#### Storage

Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Exposure to high temperature may cause can to burst.

#### Disposal

Dispose of waste and residues in accordance with local authority requirements.
Hazard(s) not otherwise classified (HNOC) None known.
Supplemental information None.

3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Common name and synonyms</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-butoxyethanol</td>
<td></td>
<td>111-76-2</td>
<td>1-5</td>
</tr>
<tr>
<td>isopropyl alcohol</td>
<td></td>
<td>67-63-0</td>
<td>1-5</td>
</tr>
<tr>
<td>n-butane</td>
<td></td>
<td>106-97-8</td>
<td>1-5</td>
</tr>
<tr>
<td>tetratosodium ethylenediaminetetraacetate</td>
<td></td>
<td>64-02-8</td>
<td>1-5</td>
</tr>
<tr>
<td>hexadecyldimethylamine n-oxide</td>
<td></td>
<td>7128-91-8</td>
<td>1-3</td>
</tr>
<tr>
<td>propane</td>
<td></td>
<td>74-98-6</td>
<td>0.1-1</td>
</tr>
<tr>
<td>sodium hydroxide</td>
<td></td>
<td>1310-73-2</td>
<td>0.1-1</td>
</tr>
<tr>
<td>alkyl dimethyl benzyl ammonium chloride</td>
<td></td>
<td>68391-01-5</td>
<td>0.115</td>
</tr>
<tr>
<td>alkyl dimethyl ethylbenzyl ammonium chloride</td>
<td></td>
<td>85409-23-0</td>
<td>0.115</td>
</tr>
</tbody>
</table>

Specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact Wash off with soap and water. Get medical attention if irritation develops and persists.

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Ingestion In the unlikely event of swallowing contact a physician or poison control center. Rinse mouth.

Most important symptoms/effects, acute and delayed Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

Indication of immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

Suitable extinguishing media Water fog. Alcohol resistant foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical Contents under pressure. Pressurized container may rupture when exposed to heat or flame. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Fire-fighting equipment/instructions In case of fire: Stop leak if safe to do so. Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. Use standard firefighting procedures and consider the hazards of other involved materials. In the event of fire and/or explosion do not breathe fumes.

General fire hazards Flammable aerosol. Contents under pressure. Pressurized container may rupture when exposed to heat or flame.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Many gases are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Wear appropriate protective equipment and clothing during clean-up. Emergency personnel need self-contained breathing equipment. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Material name: HydroForce® Germicidal Foam Cleaner - 1 lb 3 oz
No. 14430 (Item# 1004982) Version #: 04 Revision date: 08-19-2020 Issue date: 11-19-2019 SDS US
Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. This product is miscible in water. Stop the flow of material, if this is without risk. Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

Environmental precautions
Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling
Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. Use caution around energized equipment. The metal container will conduct electricity if it contacts a live source. This may result in injury to the user from electrical shock and/or flash fire. Do not get in eyes, on skin, or on clothing. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. For product usage instructions, see the product label.

Conditions for safe storage, including any incompatibilities
Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Store in tightly closed container. Store in a well-ventilated place. Stored containers should be periodically checked for general condition and leakage. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

<table>
<thead>
<tr>
<th>US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Components</td>
<td>Type</td>
</tr>
<tr>
<td>2-butoxyethanol (CAS 111-76-2)</td>
<td>PEL</td>
</tr>
<tr>
<td>isopropyl alcohol (CAS 67-63-0)</td>
<td>PEL</td>
</tr>
<tr>
<td>propane (CAS 74-98-6)</td>
<td>PEL</td>
</tr>
<tr>
<td>sodium hydroxide (CAS 1310-73-2)</td>
<td>PEL</td>
</tr>
<tr>
<td>2-butoxyethanol (CAS 111-76-2)</td>
<td>TWA</td>
</tr>
<tr>
<td>isopropyl alcohol (CAS 67-63-0)</td>
<td>STEL</td>
</tr>
<tr>
<td>n-butane (CAS 106-97-8)</td>
<td>TWA</td>
</tr>
<tr>
<td>sodium hydroxide (CAS 1310-73-2)</td>
<td>Ceiling</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>US. ACGIH Threshold Limit Values</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Components</td>
<td>Type</td>
</tr>
<tr>
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<td>Ceiling</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>US. NIOSH: Pocket Guide to Chemical Hazards</th>
<th>Value</th>
</tr>
</thead>
<tbody>
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<td>Components</td>
<td>Type</td>
</tr>
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<td>TWA</td>
</tr>
<tr>
<td>isopropyl alcohol (CAS 67-63-0)</td>
<td>STEL</td>
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</tbody>
</table>

Material name: HydroForce® Germicidal Foam Cleaner - 1 lb 3 oz
US. NIOSH: Pocket Guide to Chemical Hazards

<table>
<thead>
<tr>
<th>Components</th>
<th>Type</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TWA</td>
<td>980 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>400 ppm</td>
</tr>
<tr>
<td>n-butane (CAS 106-97-8)</td>
<td>TWA</td>
<td>1900 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>800 ppm</td>
</tr>
<tr>
<td>propane (CAS 74-98-6)</td>
<td>TWA</td>
<td>1800 mg/m³</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1000 ppm</td>
</tr>
<tr>
<td>sodium hydroxide (CAS 1310-73-2)</td>
<td>Ceiling</td>
<td>2 mg/m³</td>
</tr>
</tbody>
</table>

Biological limit values

<table>
<thead>
<tr>
<th>ACGIH Biological Exposure Indices</th>
<th>Value</th>
<th>Determinant</th>
<th>Specimen</th>
<th>Sampling Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-butoxyethanol (CAS 111-76-2)</td>
<td>200 mg/g</td>
<td>Butoxyacetic acid (BAA), with hydrolysis</td>
<td>Creatinine in urine</td>
<td>*</td>
</tr>
<tr>
<td>isopropyl alcohol (CAS 67-63-0)</td>
<td>40 mg/l</td>
<td>Acetone</td>
<td>Urine</td>
<td>*</td>
</tr>
</tbody>
</table>

* - For sampling details, please see the source document.

Exposure guidelines

**US - California OELs: Skin designation**
2-butoxyethanol (CAS 111-76-2) Can be absorbed through the skin.

**US - Minnesota Haz Subs: Skin designation applies**
2-butoxyethanol (CAS 111-76-2) Skin designation applies.

**US - Tennessee OELs: Skin designation**
2-butoxyethanol (CAS 111-76-2) Can be absorbed through the skin.

**US NIOSH Pocket Guide to Chemical Hazards: Skin designation**
2-butoxyethanol (CAS 111-76-2) Can be absorbed through the skin.

**US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)**
2-butoxyethanol (CAS 111-76-2) Can be absorbed through the skin.

**Appropriate engineering controls**
Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station.

**Individual protection measures, such as personal protective equipment**

**Eye/face protection**
Wear safety glasses with side shields (or goggles).

**Skin protection**
- **Hand protection**
  Wear protective gloves such as: Nitrile.
- **Other**
  Wear suitable protective clothing.

**Respiratory protection**
If engineering controls are not feasible or if exposure exceeds the applicable exposure limits, use a NIOSH-approved cartridge respirator with an organic vapor cartridge. Use a self-contained breathing apparatus in confined spaces and for emergencies. Air monitoring is needed to determine actual employee exposure levels.

**Thermal hazards**
Wear appropriate thermal protective clothing, when necessary.

**General hygiene considerations**
When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

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**9. Physical and chemical properties**

**Appearance**
- **Physical state**: Liquid.
- **Form**: Aerosol.
- **Color**: Pale yellow.
- **Odor**: Fruity.
Odor threshold
Not available.

pH
12.3

Melting point/freezing point
-102.6 °F (-74.8 °C) estimated

Initial boiling point and boiling range
212 °F (100 °C) estimated

Flash point
53.6 °F (12.0 °C) estimated

Evaporation rate
Not available.

Flammability (solid, gas)
Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower
2.5 % estimated

Flammability limit - upper
12 % estimated

Vapor pressure
3792 - 5171 hPa estimated

Vapor density
Not available.

Relative density
0.98

Solubility(ies)

Solubility (water)
Partially soluble.

Partition coefficient (n-octanol/water)
Not available.

Auto-ignition temperature
460.4 °F (238 °C) estimated

Decomposition temperature
Not available.

Viscosity
Not available.

Percent volatile
Not available.

10. Stability and reactivity

Reactivity
Reacts violently with strong acids. This product may react with oxidizing agents.

Chemical stability
Material is stable under normal conditions.

 Possibility of hazardous reactions
No dangerous reaction known under conditions of normal use.

Conditions to avoid
Heat. Contact with incompatible materials. Do not mix with other chemicals.

Incompatible materials
Acids. Strong oxidizing agents.

Hazardous decomposition products
No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation
Prolonged inhalation may be harmful.

Skin contact
2-Butoxy ethanol may be absorbed through the skin in toxic amounts if contact is repeated and prolonged. These effects have not been observed in humans.

Eye contact
Causes serious eye irritation.

Ingestion
Based on available data, the classification criteria are not met.

Symptoms related to the physical, chemical and toxicological characteristics
Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

Information on toxicological effects

Acute toxicity
Not known.

<table>
<thead>
<tr>
<th>Product</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>HydroForce® Germicidal Foam Cleaner - 1 lb 3 oz</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Acute</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Rabbit</td>
<td>13752.58 mg/kg</td>
</tr>
</tbody>
</table>
### Test Results

<table>
<thead>
<tr>
<th>Product</th>
<th>Species</th>
<th>Test Results</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Inhalation</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LC50</td>
<td>Rat</td>
<td>103.1 mg/l, 4 hours</td>
</tr>
<tr>
<td><strong>Oral</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>LD50</td>
<td>Rat</td>
<td>27338.16 mg/kg</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Components</strong></th>
<th><strong>Species</strong></th>
<th><strong>Test Results</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>2-butoxyethanol (CAS 111-76-2)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td>Rabbit</td>
<td>220 mg/kg</td>
</tr>
<tr>
<td><strong>Oral</strong></td>
<td>Rat</td>
<td>470 mg/kg</td>
</tr>
<tr>
<td><strong>isopropyl alcohol (CAS 67-63-0)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Acute</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td>Rabbit</td>
<td>5030 - 7900 mg/kg</td>
</tr>
<tr>
<td><strong>Inhalation</strong></td>
<td>Rat</td>
<td>16000 ppm, 4 hours</td>
</tr>
<tr>
<td>LD50</td>
<td>Rat</td>
<td>4700 - 5800 mg/kg</td>
</tr>
</tbody>
</table>

**Skin corrosion/irritation**
- Prolonged skin contact may cause temporary irritation.

**Serious eye damage/eye irritation**
- Causes serious eye irritation.

**Respiratory or skin sensitization**
- **Respiratory sensitization**: Not a respiratory sensitizer.
- **Skin sensitization**: This product is not expected to cause skin sensitization.

**Germ cell mutagenicity**
- No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

**Carcinogenicity**
- Not classifiable as to carcinogenicity to humans.

- **IARC Monographs. Overall Evaluation of Carcinogenicity**
  - 2-butoxyethanol (CAS 111-76-2): Not classifiable as to carcinogenicity to humans.

  - Not listed.

- **US. National Toxicology Program (NTP) Report on Carcinogens**
  - Not listed.

**Reproductive toxicity**
- This product is not expected to cause reproductive or developmental effects.

**Specific target organ toxicity - single exposure**
- Not classified.

**Specific target organ toxicity - repeated exposure**
- Not classified.

**Aspiration hazard**
- Not an aspiration hazard.

**Chronic effects**
- Prolonged inhalation may be harmful. May be harmful if absorbed through skin.
- 2-Butoxy ethanol may be absorbed through the skin in toxic amounts if contact is repeated and prolonged. These effects have not been observed in humans.

### 12. Ecological information

**Ecotoxicity**
- The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**Persistence and degradability**
- No data is available on the degradability of any ingredients in the mixture.

**Bioaccumulative potential**
- **Partition coefficient n-octanol / water (log Kow)**
  - 2-butoxyethanol: 0.83
Partition coefficient n-octanol / water (log Kow)
isopropl alcohol  0.05
n-butane  2.89
propane  2.36

Mobility in soil  No data available.
Other adverse effects  No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations
Disposal instructions  If discarded, this product is considered a RCRA ignitable waste, D001. Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Incinerate the material under controlled conditions in an approved incinerator. Do not incinerate sealed containers. Dispose in accordance with all applicable regulations.

Hazardous waste code  D001: Waste Flammable material with a flash point <140 F
Contaminated packaging  Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT
UN number  UN1950
UN proper shipping name  Aerosols, flammable, Limited Quantity
Transport hazard class(es)
  Class  2.1
  Subsidiary risk  -
  Label(s)  2.1
Packing group  Not applicable.
Special precautions for user  Read safety instructions, SDS and emergency procedures before handling.
Special provisions  N82
Packaging exceptions  306
Packaging non bulk  None
Packaging bulk  None
Other information
  Passenger and cargo aircraft  Allowed with restrictions.
  Cargo aircraft only  Allowed with restrictions.

IATA
UN number  UN1950
UN proper shipping name  Aerosols, flammable, Limited Quantity
Transport hazard class(es)
  Class  2.1
  Subsidiary risk  -
Packing group  Not applicable.
ERG Code  10L
Special precautions for user  Read safety instructions, SDS and emergency procedures before handling.
Other information
  Passenger and cargo aircraft  Allowed with restrictions.
  Cargo aircraft only  Allowed with restrictions.

IMDG
UN number  UN1950
UN proper shipping name  AEROSOLS, Limited Quantity
Transport hazard class(es)
  Class  2.1
  Subsidiary risk  -
Packing group  Not applicable.
Environmental hazards  No.
Marine pollutant  No.
EmS  F-D, S-U
Special precautions for user  Read safety instructions, SDS and emergency procedures before handling.
15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
Not regulated.

SARA 304 Emergency release notification
Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)
Not listed.

US EPCRA (SARA Title III) Section 313 - Toxic Chemical: Listed substance
2-butoxyethanol (CAS 111-76-2)

CERCLA Hazardous Substance List (40 CFR 302.4)
2-butoxyethanol (CAS 111-76-2)

CERCLA Hazardous Substances: Reportable quantity
Not listed.

Spills or releases resulting in the loss of any ingredient at or above its RQ require immediate notification to the National Response Center (800-424-8802) and to your Local Emergency Planning Committee.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
n-butane (CAS 106-97-8)

Safe Drinking Water Act (SDWA)
Contains component(s) regulated under the Safe Drinking Water Act.

FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace
isopropyl alcohol (CAS 67-63-0) Low priority

Food and Drug Administration (FDA)
Not regulated.

FIFRA Information
This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

Signal word
Caution.
Causes moderate eye irritation. Harmful if absorbed through skin. Harmful if inhaled.

This product is registered in all 50 United States and Puerto Rico. This product is not registered outside of the United States and Puerto Rico.

Superfund Amendments and Reauthorization Act of 1986 (SARA)
- Flammable (gases, aerosols, liquids, or solids)
- Gas under pressure
- Serious eye damage or eye irritation
- Hazard not otherwise classified (HNOC)

SARA 302 Extremely hazardous substance
Not listed.

SARA 311/312 Hazardous chemical
Yes

SARA 313 (TRI reporting)

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>% by wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-butoxyethanol</td>
<td>111-76-2</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

US state regulations

US. New Jersey Worker and Community Right-to-Know Act
- 2-butoxyethanol (CAS 111-76-2)
- isopropyl alcohol (CAS 67-63-0)
- n-butane (CAS 106-97-8)

US. Massachusetts RTK - Substance List
- 2-butoxyethanol (CAS 111-76-2)
- isopropyl alcohol (CAS 67-63-0)
- n-butane (CAS 106-97-8)

US. Pennsylvania Worker and Community Right-to-Know Law
- 2-butoxyethanol (CAS 111-76-2)
- isopropyl alcohol (CAS 67-63-0)
- n-butane (CAS 106-97-8)

US. Rhode Island RTK
- isopropyl alcohol (CAS 67-63-0)
- n-butane (CAS 106-97-8)

California Proposition 65
California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))
- 2-butoxyethanol (CAS 111-76-2)
- isopropyl alcohol (CAS 67-63-0)
- n-butane (CAS 106-97-8)

Volatile organic compounds (VOC) regulations

EPA
- VOC content (40 CFR 51.100(s))< 10 %
- Consumer products (40 CFR 59, Subpt. C) Compliant

State
- Consumer products
  - This product is regulated as a General Purpose Cleaner (aerosol). This product is compliant for use in all 50 states.
  - VOC content (CA) 7.9 %
  - VOC content (OTC) 7.9 %

International Inventories

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>Australian Inventory of Chemical Substances (AICS)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>No</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>Country(s) or region</td>
<td>Inventory name</td>
<td>On inventory (yes/no)</td>
</tr>
<tr>
<td>---------------------</td>
<td>---------------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>China</td>
<td>Inventory of Existing Chemical Substances in China (IECSC)</td>
<td>No</td>
</tr>
<tr>
<td>Europe</td>
<td>European Inventory of Existing Commercial Chemical Substances (EINECS)</td>
<td>No</td>
</tr>
<tr>
<td>Europe</td>
<td>European List of Notified Chemical Substances (ELINCS)</td>
<td>No</td>
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<tr>
<td>Japan</td>
<td>Inventory of Existing and New Chemical Substances (ENCS)</td>
<td>Yes</td>
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<tr>
<td>Korea</td>
<td>Existing Chemicals List (ECL)</td>
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<tr>
<td>New Zealand</td>
<td>New Zealand Inventory</td>
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<tr>
<td>Philippines</td>
<td>Philippine Inventory of Chemicals and Chemical Substances (PICCS)</td>
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<tr>
<td>Taiwan</td>
<td>Taiwan Chemical Substance Inventory (TCSI)</td>
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<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s).
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

<table>
<thead>
<tr>
<th>Issue date</th>
<th>11-19-2019</th>
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<tr>
<td>Revision date</td>
<td>08-19-2020</td>
</tr>
<tr>
<td>Prepared by</td>
<td>Allison Yoon</td>
</tr>
<tr>
<td>Version #</td>
<td>04</td>
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Revision information
Physical & Chemical Properties: Multiple Properties