

## 1. Identification

**Product identifier** Built Laundry Detergent

**Other means of identification**

**SDS number** 484

**Product code** HIL00029

**Recommended use** Built Laundry Detergent

**Recommended restrictions** For Labeled Use Only

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

**Manufacturer**

**Company name** HILLYARD INDUSTRIES

**Address** 302 North Fourth St.  
St. Joseph, MO 64501

**Contact person** Regulatory Affairs

**Telephone number** (800) 365-1555 (Ext. 8206)

**Fax** (816) 383-8406

**E-mail** regulatoryaffairs@hillyard.com

**Emergency telephone #** (800) 424-9300  
(Only in the event of chemical emergency involving a spill, leak, fire, exposure or accident involving chemicals)

## 2. Hazard(s) identification

**Physical hazards** Corrosive to metals Category 1

**Health hazards** Skin corrosion/irritation Category 1A

Serious eye damage/eye irritation Category 1

**Environmental hazards** Not classified.

**OSHA defined hazards** Not classified.

**Label elements**



**Signal word** Danger

**Hazard statement** May be corrosive to metals. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects.

**Precautionary statement**

**Prevention** Do not breathe dust/fume/gas/mist/vapors/spray. Wear protective gloves/protective clothing/eye protection/face protection. Wash face, hands and any exposed skin thoroughly after handling. Keep only in original container.

|                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Response</b>                                  | Immediately call a POISON CENTER or doctor/physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Absorb spillage to prevent material damage. |
| <b>Storage</b>                                   | Store locked up. Store in a corrosive resistant container.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Disposal</b>                                  | Dispose of contents/container to an approved waste disposal plant.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Hazard(s) not otherwise classified (HNOC)</b> | None known.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Supplemental information</b>                  | May be harmful if swallowed or inhaled. Harmful to aquatic life with long lasting effect.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

### 3. Composition/information on ingredients

#### Mixtures

| Chemical name           | Common name and synonyms | CAS number | %       |
|-------------------------|--------------------------|------------|---------|
| Sodium Hydroxide        |                          | 1310-73-2  | 15 - 30 |
| PROPRIETARY INGREDIENTS |                          | N/A        | 5 - 15  |

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

### 4. First-aid measures

|                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Inhalation</b>                                                             | Move to fresh air. Call a physician if symptoms develop or persist.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Skin contact</b>                                                           | Take off immediately all contaminated clothing. Rinse skin with water/shower. Call a physician or poison control center immediately. Chemical burns must be treated by a physician. Wash contaminated clothing before reuse.                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Eye contact</b>                                                            | Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician or poison control center immediately.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Ingestion</b>                                                              | Rinse mouth with water. Give water to dilute. Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to a semi-comatose, comatose, convulsing or unconscious person.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Most important symptoms/effects, acute and delayed</b>                     | Corrosive. Causes irritation (possibly severe), burns to the eyes. May cause permanent eye damage. Causes irritation (possibly severe), burns to the skin. Causes irritation (possibly severe), burns, pulmonary edema to the respiratory tract. Causes irritation (possibly severe), burns, nausea, vomiting to the gastrointestinal tract. The severity of effects depend on concentration and how soon after exposure the area is washed.                                                                                                                                                                                                                                   |
| <b>Indication of immediate medical attention and special treatment needed</b> | Provide general supportive measures and treat symptomatically. Chemical burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.<br><br>Note to physicians: Product is a corrosive material. Use of gastric lavage or emesis is contraindicated. Possible perforation of stomach or esophagus should be investigated. Do not give chemical antidotes. Asphyxia from glottal edema may occur. Marked decrease in blood pressure may occur with moist rales, frothy sputum, and high pulse pressure. |
| <b>General information</b>                                                    | Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

### 5. Fire-fighting measures

|                                       |                                                                        |
|---------------------------------------|------------------------------------------------------------------------|
| <b>Suitable extinguishing media</b>   | Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).            |
| <b>Unsuitable extinguishing media</b> | Do not use water jet as an extinguisher, as this will spread the fire. |

**Specific hazards arising from the chemical** If the stock solution container breaks, the solution should be handled with care as it is corrosive. Direct contact with water can cause a violent exothermic reaction. The product causes burns of eyes, skin and mucous membranes. In the event of fire and/or explosion do not breathe fumes. During fire, gases hazardous to health may be formed.

Hazardous combustion products: Toxic fumes of sodium oxide.

**Special protective equipment and precautions for firefighters** Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

**Fire fighting equipment/instructions** Move containers from fire area if you can do so without risk.

**Specific methods** Use standard firefighting procedures and consider the hazards of other involved materials.

## 6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures** Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained.

**Methods and materials for containment and cleaning up** Prevent entry into waterways, sewer, basements or confined areas.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb spillage to prevent material damage. Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use.

**Environmental precautions** Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

## 7. Handling and storage

**Precautions for safe handling** Do not breathe mist or vapor. Do not get in eyes, on skin, or on clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

**Conditions for safe storage, including any incompatibilities** Store locked up. Store in a cool, dry place out of direct sunlight. Store in corrosive resistant container with a resistant inner liner. Keep only in the original container. Keep containers tightly closed and properly labeled. Containers that have been emptied will retain product residue and should be handled as if they were full. Store in a cool, dry, well-ventilated place away from incompatible materials. Wash hands before eating, drinking, using tobacco, applying make-up or using the toilet. Do not store, use, and/or consume foods, beverages, tobacco in areas where this product is stored.

## 8. Exposure controls/personal protection

### Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

#### US. OSHA Table Z-1 Permissible Exposure Limits (PEL) for Air Contaminants (29 CFR 1910.1000)

| Components                       | Type | Value   |
|----------------------------------|------|---------|
| Sodium Hydroxide (CAS 1310-73-2) | PEL  | 2 mg/m3 |

#### US. ACGIH Threshold Limit Values (TLV)

| Components                       | Type    | Value   |
|----------------------------------|---------|---------|
| Sodium Hydroxide (CAS 1310-73-2) | Ceiling | 2 mg/m3 |

**NIOSH. Immediately Dangerous to Life or Health (IDLH) Values, as amended**

| Components                       | Type | Value    |
|----------------------------------|------|----------|
| Sodium Hydroxide (CAS 1310-73-2) | IDLH | 10 mg/m3 |

**US. NIOSH: Pocket Guide to Chemical Hazards Recommended Exposure Limits (REL)**

| Components                       | Type    | Value   |
|----------------------------------|---------|---------|
| Sodium Hydroxide (CAS 1310-73-2) | Ceiling | 2 mg/m3 |

|                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Biological limit values</b>                                               | No biological exposure limits noted for the ingredient(s).                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Appropriate engineering controls</b>                                      | Good general ventilation 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. Eye wash facilities and emergency shower must be available when handling this product. |
| <b>Individual protection measures, such as personal protective equipment</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Eye/face protection</b>                                                   | Avoid contact with eyes. Wear safety glasses with side shields (or goggles).                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Skin protection</b>                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Hand protection</b>                                                       | Wear appropriate chemical resistant gloves.                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Other</b>                                                                 | Avoid contact with the skin. If unable to avoid prolonged or repeated contact with skin, wear impervious clothing.                                                                                                                                                                                                                                                                                                                               |
| <b>Respiratory protection</b>                                                | If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.                                                                                                                          |
| <b>Thermal hazards</b>                                                       | None known.                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>General hygiene considerations</b>                                        | 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.                                                                                                                                                                                                                            |

**9. Physical and chemical properties**

|                                                     |                              |
|-----------------------------------------------------|------------------------------|
| <b>Appearance</b>                                   | Opaque, light yellow liquid. |
| <b>Physical state</b>                               | Liquid.                      |
| <b>Form</b>                                         | Liquid.                      |
| <b>Color</b>                                        | Light yellow.                |
| <b>Odor</b>                                         | Odorless.                    |
| <b>Odor threshold</b>                               | Not available.               |
| <b>pH</b>                                           | 12.3 - 12.9 (1% Solution)    |
| <b>Melting point/freezing point</b>                 | Not available.               |
| <b>Initial boiling point and boiling range</b>      | Not available.               |
| <b>Flash point</b>                                  | Not available.               |
| <b>Evaporation rate</b>                             | Not available.               |
| <b>Flammability (solid, gas)</b>                    | Not applicable.              |
| <b>Upper/lower flammability or explosive limits</b> |                              |
| <b>Explosive limit - lower (%)</b>                  | Not available.               |
| <b>Explosive limit - upper (%)</b>                  | Not available.               |
| <b>Vapor pressure</b>                               | Not available.               |
| <b>Vapor density</b>                                | Not available.               |
| <b>Relative density</b>                             | 1.23 - 1.25 At 77° F         |
| <b>Solubility(ies)</b>                              |                              |
| <b>Solubility (water)</b>                           | Soluble                      |

|                                                |                |
|------------------------------------------------|----------------|
| <b>Partition coefficient (n-octanol/water)</b> | Not available. |
| <b>Auto-ignition temperature</b>               | Not available. |
| <b>Decomposition temperature</b>               | Not available. |
| <b>Viscosity</b>                               | Not available. |
| <b>Other information</b>                       |                |
| <b>Density</b>                                 | 10.33 lb/gal   |
| <b>Explosive properties</b>                    | Not explosive. |
| <b>Oxidizing properties</b>                    | Not oxidizing. |
| <b>VOC</b>                                     | Not available  |

## 10. Stability and reactivity

|                                           |                                                                                                                                                                                                                                                                                            |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Reactivity</b>                         | May be corrosive to metals.                                                                                                                                                                                                                                                                |
| <b>Chemical stability</b>                 | Material is stable under normal conditions.                                                                                                                                                                                                                                                |
| <b>Possibility of hazardous reactions</b> | Hazardous polymerization does not occur.                                                                                                                                                                                                                                                   |
| <b>Conditions to avoid</b>                | Mixing with water, acid or incompatible materials may cause splattering and release of large amounts of heat. Will react with some metals forming flammable hydrogen gas. Carbon monoxide gas may form upon contact with reducing sugars or food and beverage products in enclosed spaces. |
| <b>Incompatible materials</b>             | Acids, halogenated compounds, prolonged contact with aluminum, brass, bronze, copper, lead, tin, zinc or other alkali sensitive metals or alloys. Avoid contact with leather, wool, organic nitro compounds.                                                                               |
| <b>Hazardous decomposition products</b>   | Toxic fumes of sodium oxide.                                                                                                                                                                                                                                                               |

## 11. Toxicological information

### Information on likely routes of exposure

|                     |                                                                                      |
|---------------------|--------------------------------------------------------------------------------------|
| <b>Inhalation</b>   | May cause irritation to the respiratory system. Prolonged inhalation may be harmful. |
| <b>Skin contact</b> | Causes severe skin burns.                                                            |
| <b>Eye contact</b>  | Causes serious eye damage.                                                           |
| <b>Ingestion</b>    | Causes digestive tract burns.                                                        |

|                                                                                     |                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Symptoms related to the physical, chemical and toxicological characteristics</b> | Burning pain and severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result. |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Information on toxicological effects

|                       |            |
|-----------------------|------------|
| <b>Acute toxicity</b> | Not known. |
|-----------------------|------------|

| Components                       | Species | Test Results    |
|----------------------------------|---------|-----------------|
| Sodium Hydroxide (CAS 1310-73-2) |         |                 |
| <b><u>Acute</u></b>              |         |                 |
| <b>Dermal</b>                    |         |                 |
| LD50                             | Rabbit  | 1350 mg/kg      |
| <b>Oral</b>                      |         |                 |
| LD50                             | Rat     | 140 - 340 mg/kg |

\* Estimates for product may be based on additional component data not shown.

|                                          |                                          |
|------------------------------------------|------------------------------------------|
| <b>Skin corrosion/irritation</b>         | Causes severe skin burns and eye damage. |
| <b>Serious eye damage/eye irritation</b> | Causes serious eye damage.               |

### Respiratory or skin sensitization

|                                  |                                                           |
|----------------------------------|-----------------------------------------------------------|
| <b>Respiratory sensitization</b> | Not a respiratory sensitizer.                             |
| <b>Skin sensitization</b>        | 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**

Not listed.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)**

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.

## 12. Ecological information

**Ecotoxicity** Harmful to aquatic life with long lasting effects.

17% of the mixture consists of components(s) of unknown hazards to the aquatic environment.

| Product                          |      | Species                                 |  | Test Results                    |
|----------------------------------|------|-----------------------------------------|--|---------------------------------|
| Built Laundry Detergent          |      |                                         |  |                                 |
| Aquatic                          |      |                                         |  |                                 |
| Crustacea                        | EC50 | Daphnia                                 |  | 172.95 mg/l, 48 hours           |
| Acute                            |      |                                         |  |                                 |
| Crustacea                        | EC50 | Daphnia                                 |  | 172.95 mg/l, 48 hours estimated |
| Fish                             | LC50 | Fish                                    |  | 625 mg/l, 96 hours estimated    |
| Components                       |      | Species                                 |  | Test Results                    |
| Sodium Hydroxide (CAS 1310-73-2) |      |                                         |  |                                 |
| Aquatic                          |      |                                         |  |                                 |
| Acute                            |      |                                         |  |                                 |
| Crustacea                        | EC50 | Water flea (Ceriodaphnia dubia)         |  | 34.59 - 47.13 mg/l, 48 hours    |
| Fish                             | LC50 | Western mosquitofish (Gambusia affinis) |  | 125 mg/l, 96 hours              |

\* Estimates for product may be based on additional component data not shown.

## Persistence and degradability

**Bioaccumulative potential** No data available.

**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** Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

**Hazardous waste code** D002: Waste Corrosive material [pH ≤2 or ≥12.5, or corrosive to steel]  
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products**

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**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                    | UN1824                    |
| UN proper shipping name      | Sodium hydroxide solution |
| Transport hazard class(es)   |                           |
| Class                        | 8                         |
| Subsidiary hazard            | -                         |
| Label(s)                     | 8                         |
| Packing group                | II                        |
| Environmental hazards        |                           |
| Marine pollutant             | No.                       |
| Special precautions for user | Not assigned.             |
| Special provisions           | B2, IB2, N34, T7, TP2     |
| Packaging exceptions         | 154                       |
| Packaging non bulk           | 202                       |
| Packaging bulk               | 242                       |

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

**DOT**



## 15. Regulatory information

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

**Toxic Substances Control Act (TSCA)**

**TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)**

Not regulated.

**CERCLA Hazardous Substance List (40 CFR 302.4)**

Not listed.

**SARA 304 Emergency release notification**

Not regulated.

**OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)**

Not listed.

**Superfund Amendments and Reauthorization Act of 1986 (SARA)**

**SARA 302 Extremely hazardous substance**

Not listed.

**SARA 311/312 Hazardous chemical** Yes

**Classified hazard categories** Corrosive to metal  
Skin corrosion or irritation  
Serious eye damage or eye irritation

**SARA 313 (TRI reporting)**

Not regulated.

**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)**

Not regulated.

**Safe Drinking Water Act (SDWA)**

Not regulated.

**US state regulations**

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

**International Inventories**

| Country(s) or region        | Inventory name                                                         | On inventory (yes/no)* |
|-----------------------------|------------------------------------------------------------------------|------------------------|
| Australia                   | Australian Inventory of Industrial Chemicals (AICIS)                   | No                     |
| Canada                      | Domestic Substances List (DSL)                                         | No                     |
| Canada                      | Non-Domestic Substances List (NDSL)                                    | No                     |
| China                       | Inventory of Existing Chemical Substances in China (IECSC)             | No                     |
| Europe                      | European Inventory of Existing Commercial Chemical Substances (EINECS) | No                     |
| Europe                      | European List of Notified Chemical Substances (ELINCS)                 | No                     |
| Japan                       | Inventory of Existing and New Chemical Substances (ENCS)               | No                     |
| Korea                       | Existing Chemicals List (ECL)                                          | No                     |
| Philippines                 | Philippine Inventory of Chemicals and Chemical Substances (PICCS)      | No                     |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory                          | No                     |

\*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**

|                      |                                                    |
|----------------------|----------------------------------------------------|
| <b>Issue date</b>    | 08-13-2025                                         |
| <b>Version #</b>     | 01                                                 |
| <b>HMIS® ratings</b> | Health: 3<br>Flammability: 0<br>Physical hazard: 1 |

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