SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION

Identity: CLR® Everyday Clean (All Fragrances)
Recommended Use: Spray cleaner for removing stains and soils from hard surfaces

Supplier Address
Jelmar, LLC
5550 West Touhy Avenue
Suite 200
Skokie, IL 60077

General Questions (8:30 A.M. – 4:30 P.M. CST Monday – Friday): (847) 675-8400
Emergency Phone Number: Contact CHEMTREC 24 hours, 1(800) 424-9300
Emergency Phone Number: 1(800) 323-5497 (USA) 8:30 A.M. – 4:30 P.M. CST Monday – Friday

SECTION 2: HAZARDS IDENTIFICATION


Classification of the Substance or Mixture

Classification (GHS-US)
Acute Toxicity (oral) Category 5, H303
Acute Skin irritation (Category 2), H315
Acute Eye irritation (Category 2A), H318

Label Elements
GHS-US Labeling

Hazard Pictograms (GHS-US):

Signal Word (GHS-US): Warning

Hazard Statements (GHS-US):
H303 – May be harmful if swallowed
H315 – Causes skin irritation
H318 – Causes serious eye irritation

Precautionary Statements (GHS-US):
P310, P312 – Call a Poison Center or doctor if you feel unwell.
P321 – Specific treatment (see Section 4 below)
P362 – Take off contaminated clothing.
P302+P352 – IF ON SKIN: wash with plenty of water.
P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P332+P313 – IF SKIN irritation occurs: Get medical advice/attention.

Other Hazards (Acute and Chronic)
Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions. Can emit toxic fumes if mixed with other products

Unknown Acute Toxicity (GHS-US): Not available
SECTION 3: COMPOSITION AND INGREDIENTS

The exact percentages (concentration) of the mixture has been withheld as a trade secret in accordance with paragraph (i) of 29 CFR 1910.1200.

<table>
<thead>
<tr>
<th>Common Name</th>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Composition Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>Water</td>
<td>7732-18-5</td>
<td>90-99%</td>
</tr>
<tr>
<td>Glycol ether DPnB</td>
<td>Dipropylene glycol n-butyl ether</td>
<td>29911-28-2</td>
<td>5-10%</td>
</tr>
<tr>
<td>C8-10 alkyl polyglucoside</td>
<td>D-Glucopyranose, oligomeric, decyl octyl glycosides</td>
<td>68515-73-1</td>
<td>1-5%</td>
</tr>
<tr>
<td>Sodium xylene sulfonate</td>
<td>Sodium xylene sulfonate</td>
<td>1300-72-7</td>
<td>1-5%</td>
</tr>
<tr>
<td>Sodium polyitaconate</td>
<td>Butanedioic acid, 2-methylene, homopolymer, sodium salt</td>
<td>1052620-22-0</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Methylisothiazolinone</td>
<td>Methylisothiazolinone</td>
<td>2682-20-4</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Sodium hydroxide</td>
<td>Sodium hydroxide</td>
<td>1310-73-2</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Fragrance</td>
<td>Fragrance</td>
<td>Withheld</td>
<td>&lt;1%</td>
</tr>
</tbody>
</table>

SECTION 4: FIRST AID INFORMATION

General Advice
If symptoms persist, call a physician. Do not breathe mist, vapors, or spray. Do not get in eyes, on skin, or on clothing.

Eye Contact
Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If irritation persists, get medical attention.

Skin Contact
Can be irritating to skin, prolonged contact can be more severe, no adverse effects expected during normal usage. In case of skin contact, rinse area for at least 15 minutes. Remove contaminated clothing and shoes, wash thoroughly before reuses. If irritation persists, get medical attention.

Inhalation
Not a significant route of exposure. Remove to fresh air. If breathing is difficult, GET MEDICAL ATTENTION IMMEDIATELY.

Ingestion
DO NOT induce vomiting. If fully conscious, drink 16 ounces of water. CALL PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. NEVER give an unconscious person anything to ingest.

SECTION 5: FIRE FIGHTING INFORMATION

Suitable Extinguishing Media
Not flammable. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray, dry chemical, alcohol-resistant foam, or carbon dioxide.

Hazardous Combustion Products
Carbon monoxide. Thermal decomposition can lead to irritating gases and vapors.

Fire Fighting Methods
Evacuate area of personnel. Wear protective NIOSH-approved self-contained breathing apparatus. Remain upwind of fire to avoid hazardous vapors and decomposition products. Use water spray to cool fire-exposed containers. Run-off of large quantities or product from fire control may cause pollution. Contact appropriate agencies.

Fire and Explosion Hazards
None known.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Steps to be Taken in Case Material is Released or Spilled
Avoid contact with skin and eyes.

Small Spill
No special clean-up procedure is necessary for small (less than 1 gallon) spills. Flush spill area with water. Wear rubber gloves.
Large Spill
Use personal protection recommended in Section 8. Isolate area and deny entry to unnecessary and unprotected personnel. Dam spill and absorb with earth, sand, or similar material. Place in non-leaking containers. Dispose of collected material according to local, state, and federal regulations. Flush residue with large amounts of water. Avoid direct discharge to sewers and surface waters.

SECTION 7: HANDLING AND STORAGE
Advice on Safe Handling
Avoid contact with skin, eyes, and clothing. Use with adequate ventilation. Avoid breathing vapors or mist. Do not eat, drink, or smoke in work area. Wash hands thoroughly after use. Wear personal protective equipment. Remove and wash contaminated clothing before re-use.

Technical Measures/Storage Conditions
Keep container tightly closed in a dry, well-ventilated area away from heat. DO NOT mix with other products as toxic fumes may result. Keep out of reach of children.

SECTION 8: EXPOSURE CONTROLS, PERSONAL PROTECTION
Exposure Guidelines
Respiratory Protection (Specify Type): None required with normal use.
Ventilation: Local Exhaust: None required with normal consumer use Special: None Mechanical (general): Normal/general dilution ventilation is acceptable Other: Do not use in closed or confined spaces.

Eye Protection: None required with normal consumer use

Industrial Setting: Chemical goggles or other liquid/aerosol tight eye protection should be used if splash or exposure is possible. Do not wear contact lenses. Emergency responders should wear full eye and face protection.

Protective Gloves: None required with normal consumer use

Industrial Setting: Protective gloves (rubber, neoprene) should be used if handling of the material could result in incidental or prolonged contact. Emergency responders should wear impermeable gloves.

Other Protective Equipment: None required with normal consumer use. Emergency responders should wear chemical type (impermeable) protective clothing and footwear where direct contact with chemicals in this product is possible. Emergency responders should wear self-contained breathing apparatus (SCBA) to avoid inhalation of product.

Work/Hygienic Practices: Wash thoroughly with soap and water after use or handling.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Color</td>
<td>Colorless to pale yellow</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No information available</td>
</tr>
<tr>
<td>Specific gravity</td>
<td>No information available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>No information available</td>
</tr>
<tr>
<td>Method</td>
<td>No information available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No information available</td>
</tr>
<tr>
<td>Melting point</td>
<td>No information available</td>
</tr>
<tr>
<td>Water solubility</td>
<td>Soluble in water</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No information available</td>
</tr>
<tr>
<td>VOC Content (%)</td>
<td>&lt;1% (exempt fragrance oil)</td>
</tr>
</tbody>
</table>

Appearance: Non-viscous liquid
Odor: Neutral base with fresh fragrance
pH: 10-11
Density: No information available
Flash Point: > 201°F / >94°C
Auto-ignition Temperature: No information available
Boiling point/ Boiling Range: No information available
Freezing Point: No information available
Evaporation Rate: No information available
Vapor Density: No information available
Explosion Limits: No information available
Upper Flammability Limit: No information available  
Lower Flammability Limit: No information available  
Upper Explosion Limit: No information available  
Lower Explosion Limit: No information available

**SECTION 10: STABILITY AND REACTIVITY**

**Chemical Stability:** Stable  
**Conditions to Avoid:** None known  
**Materials to Avoid:** None known  
**Hazardous Decomposition Products:** Thermal decomposition can lead to release of irritating gases, vapors, and carbon oxides. In the event of fire, see Section 5.  
**Possibility of Hazardous Reactions:** None known

**SECTION 11: TOXICOLOGICAL INFORMATION**

CLR® Everyday Clean (All Fragrances) is anticipated to have a very low order of toxicity. However, it may be irritating to the mucous membranes and the gastrointestinal tract, but is not expected to be corrosive.

**Information on likely routes of exposure**

- **Inhalation:** No known effect.  
- **Skin contact:** May be harmful in contact with skin.  
- **Ingestion:** May be harmful if swallowed.  
- **Eye contact:** Irritating to eyes.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

- **Acute toxicity:** May be harmful if swallowed.  
- **Skin corrosion/irritation:** Slightly irritating to skin  
- **Serious eye damage/eye irritation:** Irritating to eyes.  
- **Skin sensitization:** No known effect.  
- **Respiratory sensitization:** No known effect.  
- **Germ cell mutagenicity:** No known effect.  
- **Neurological Effects:** No known effect.  
- **Reproductive toxicity:** No known effect.  
- **Developmental toxicity:** No known effect.  
- **Teratogenicity:** No known effect.  
- **STOT - single exposure:** No known effect.  
- **STOT - repeated exposure:** No known effect.  
- **Target Organ Effects:** No known effect.  
- **Aspiration hazard:** No known effect.

**Carcinogenicity:** No known effect.

**Component Information**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>D-Glucopyranose, oligomeric, C10-16-alkyl glycosides</td>
<td>&gt;5000 mg/kg (oral, rat)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dipropylene glycol n-butyl ether</td>
<td>LD50 = 3,700 mg/kg (rat)</td>
<td>LD50 &gt; 2,000 mg/kg (rat)</td>
<td>LC50 &gt; 2.04 mg/l/4 hr (rat)</td>
</tr>
</tbody>
</table>

**SECTION 12: ECOLOGICAL INFORMATION**

Based on ecotoxicity and environmental fate data for the individual ingredients in this product, and for related household cleaning product formulations, it is expected that these mixtures would exhibit a non-hazardous order of toxicity at relevant environmental concentrations. The environmental impact of this product has not been fully investigated:

The following is estimated information for the product.

**PRODUCT / INGREDIENT**  
CLR® Everyday Clean (All Fragrances)  
**LC50 / ED50 (mg/L)**  
96h LC50: > 100 mg/l (Fish)  
**TOXICITY RATING**  
Practically Non-hazardous
INVERTEBRATES
CLR® Everyday Clean (All Fragrances) 48h EC50: > 100 mg/l Practically Non-hazardous (Daphnia magna)

**Environmental Fate:** No environmental fate data exists for the product. Based on environmental information for the major components, the product is anticipated to be biodegradable at the expected release concentration.

**Persistence and Degradability:** The persistence and degradability of this product has not been determined. Based on environmental information for the major components, the product is anticipated to be biodegradable at the expected release concentration.

**Bioaccumulation:** The bioaccumulation potential of this product has not been determined. Based on environmental information for the major components, the product is anticipated to be biodegradable at the expected release concentration.

**Mobility:** The mobility of this product (in soil and water) has not been determined, but potential for mobility in soil is high, based on one of the major components.

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SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** This product in its original form, is not considered a hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with all Federal, state/provincial, and local regulations.

Rinse empty containers and recycle. Follow label warnings since containers may retain some residue of the product. Processing, use or contamination of this product may change the waste management options. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations. State and local disposal regulations may differ from federal disposal regulations.

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SECTION 14: TRANSPORT INFORMATION

**GROUND TRANSPORT**
DOT Proper Shipping Name: Not regulated  UN/NA Number: Not applicable
DOT Hazard Class: Not applicable  Packing Group: Not applicable

**AIR TRANSPORT (ICAO/IATA)**
ICAO/IATA Hazard Class: Not regulated  IMDG/IMO Hazard Class: Not regulated
ICAO/IATA Proper Shipping Name: Not regulated  IMDG/IMO Proper Shipping Name: Not regulated

**MARINE TRANSPORT (IMDG/IMO)**

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SECTION 15: REGULATORY INFORMATION

**International Inventories**

- TSCA: Complies
- DSL: Complies

  **TSCA** – United States Toxic Control Substances Act Section 8(b) Inventory
  **DSL/NDSL** – Canadian Domestic Substances List/Non-Domestic Substances List

**U.S. Federal Regulations**

**SARA 313**
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals, which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, part 372.

**SARA 311/312 Hazard Categories**

- Acute Health Hazard: No
- Chronic Health Hazard: No
- Fire Hazard: No
- Sudden Release of Pressure Hazard: No
- Reactive Hazard: No

**Clean Water Act**
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).
CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pursuant to releases of this material.

U.S. State Regulations

California Proposition 65
No disclosures necessary

U.S. State Right-to-Know Regulations
No disclosures necessary

Canada
No disclosures necessary

SECTION 16: OTHER INFORMATION

Disclaimer: This SDS has been prepared to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained herein has been compiled from readily available sources considered by Jelmar LLC to be dependable and accurate to the best of the Company’s knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

Jelmar, LLC
Hazard Rating:
Health: 1 4 = EXTREME
Flammability: 0 3 = HIGH
Reactivity: 0 2 = MODERATE
1 = SLIGHT
0 = NOT SIGNIFICANT

Data supplied is for use only in connection with occupational safety and health.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. Jelmar, LLC assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of this product.