

**SECTION 1: Identification**

**Product identifier**

Product name California Green, Restroom Cleaner Concentrate

Product number 187200.1000

**Recommended use of the chemical and restrictions on use**

Restroom Cleaner

**Supplier's details**

Name California Prison Industry Authority  
Address CSP-Los Angeles County  
44750 60th Street West  
Lancaster, CA 93536

Telephone (661) 729-2000 Ext. #7930

**Emergency phone number(s)**

1 (800) 424-9300

**SECTION 2: Hazard identification**

**Classification of the substance or mixture**

**GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)**

- Eye damage/irritation, Cat. 2A

**GHS label elements, including precautionary statements**

**Pictogram**



**Signal word**

**Warning**

**Hazard statement(s)**

H319

Causes serious eye irritation

**Precautionary statement(s)**

P264

Wash hands thoroughly after handling.

P280

Wear eye protection/face protection.

P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P337+P313

If eye irritation persists: Get medical advice/attention.

**SECTION 3: Composition/information on ingredients****Mixtures****Hazardous components****1. Sodium Xylene Sulfonate**

Concentration 1 - 5 % (weight)  
CAS no. 1300-72-7

**2. Sodium Lauryl Sulfate**

Concentration 1 - 5 % (weight)  
CAS no. 68585-47-7

**3. C9-11 Alcohols Ethoxylated**

Concentration 0.5 - 1.5 % (weight)  
CAS no. 68439-46-3

**Trade secret statement (OSHA 1910.1200(i))**

Exact percentage (concentration) of composition has been withheld as a trade secret.

**SECTION 4: First-aid measures****Description of necessary first-aid measures**

|                         |   |
|-------------------------|---|
| General advice          | In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).  |
| If inhaled              | Remove person to fresh air and keep comfortable for breathing.<br><br>Acute and delayed symptoms and effects: May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.  |
| In case of skin contact | Wash with plenty of water. Call a poison center or doctor if skin irritation or a rash develops or persists. Take off contaminated clothing and wash it before reuse.<br><br>Acute and delayed symptoms and effects: May cause skin irritation and may cause allergic skin reaction. Signs/symptoms may include localized redness, swelling, and itching. |
| In case of eye contact  | Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention/advice.<br><br>Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision. |
| If swallowed            | Call a poison center or doctor if you feel unwell. If vomiting occurs naturally, have victim lean forward to reduce the risk of aspiration. Do NOT induce   |

vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

**Most important symptoms/effects, acute and delayed**

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

**Indication of immediate medical attention and special treatment needed, if necessary**

No data available.

**SECTION 5: Fire-fighting measures****Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Specific hazards arising from the chemical**

Oxides of carbon. Oxides of sulfur.

**Special protective actions for fire-fighters**

Wear self-contained breathing apparatus for firefighting if necessary.

**Further information**

Use water spray to cool unopened containers.

**SECTION 6: Accidental release measures****Personal precautions, protective equipment and emergency procedures**

Wear respiratory protection if necessary. Avoid breathing mist, vapors or spray. Ensure adequate ventilation. Evacuate personnel to safe areas.

For personal protection see section 8.

**Environmental precautions**

Do not let concentrated product enter drains.

**Methods and materials for containment and cleaning up**

Soak up with inert absorbent material and dispose of in accordance with local and national regulations. Keep in suitable, closed containers for disposal.

**Reference to other sections**

For disposal see section 13.

**SECTION 7: Handling and storage****Precautions for safe handling**

Do not swallow. Avoid breathing mist, vapors or spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. See Section 8 for information on Personal Protective Equipment.

**Conditions for safe storage, including any incompatibilities**

Store in a well ventilated place. Keep container tightly closed. Store between the following temperatures: 40 and 120 Fahrenheit and out of direct sunlight and away from incompatible materials. See Section 10 for information on Incompatible Materials. Keep out of reach of children.

**Specific end use(s)**

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

## SECTION 8: Exposure controls/personal protection

**Appropriate engineering controls**

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

**Individual protection measures, such as personal protective equipment (PPE)****Eye/face protection**

Safety glasses. Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.

**Skin protection**

Wear protective gloves (rubber, chemical resistant). Consult manufacturer specifications for further information.

**Body protection**

Wear protective clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

**Respiratory protection**

Not required under normal use conditions.

**Thermal hazards**

No data available.

**Environmental exposure controls**

Do not let concentrated product enter drains.

## SECTION 9: Physical and chemical properties

**Information on basic physical and chemical properties**

|   |                                |
|---|--------------------------------|
| Appearance/form (physical state, color, etc.) | Blue/green liquid              |
| Odor  | Light citrus (Fragrance added) |
| Odor threshold                                | No data available.             |
| pH (concentrate)                              | 10.6 – 11.8 (concentrate)      |
| pH (dilutions)                                | 10.5-10.7 (1:16)               |
| Melting point/freezing point                  | No data available.             |
| Initial boiling point and boiling range       | No data available.             |
| Flash point                                   | No data available.             |
| Evaporation rate                              | No data available.             |
| Flammability (solid, gas)                     | No data available.             |
| Upper/lower flammability limits               | No data available.             |
| Upper/lower explosive limits                  | No data available.             |
| Vapor pressure                                | No data available.             |
| Vapor density                                 | No data available.             |

|  |                    |
|--|--------------------|
| Relative density                       | 1.05 (Water = 1)   |
| Solubility(ies)                        | Soluble in water   |
| Partition coefficient: n-octanol/water | No data available. |
| Auto-ignition temperature              | No data available. |
| Decomposition temperature              | No data available. |
| Viscosity                              | No data available. |
| Explosive properties                   | No data available. |
| Oxidizing properties                   | No data available. |

## SECTION 10: Stability and reactivity

### Reactivity

Stable under recommended storage conditions.

### Chemical stability

Stable under normal storage conditions.

### Possibility of hazardous reactions

No data available.

### Conditions to avoid

Incompatible products.

### Incompatible materials

Reactive metals (e.g. sodium, calcium, zinc etc.). Materials reactive with hydroxyl compounds. Copper alloys. Strong acids.

### Hazardous decomposition products

No data available.

## SECTION 11: Toxicological information

### Information on toxicological effects

#### Acute toxicity

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

#### Product:

ATE (oral): could not calculate

ATE (dermal): could not calculate

ATE (inhalation, gaseous): could not calculate

#### Component Toxicity:

##### C9-11 Alcohols Ethoxylated

LD50 Skin - Rat - >4,000 mg/kg

LD50 Oral - Rat - 1000-2000 mg/kg

##### Sodium Xylene Sulfonate

LD50 Oral - Rat - male and female -  $\geq$  7,200 mg/kg

LD50 Oral - Rabbit - male and female - > 2,000 mg/kg

**Symptoms (including delayed and immediate effects):****Inhalation**

May cause respiratory irritation. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

**Ingestion**

May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting, and diarrhea.

**Skin corrosion/irritation**

May cause skin irritation. Signs/symptoms may include localized redness, swelling, and itching.

**Serious eye damage/irritation**

Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

**Respiratory or skin sensitization**

No data available.

**Germ cell mutagenicity**

No data available.

**Carcinogenicity**

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

**Reproductive toxicity**

No data available.

**STOT-single exposure**

No data available.

**STOT-repeated exposure**

No data available.

**Aspiration hazard**

No data available.

**SECTION 12: Ecological information****Toxicity**

No data available on product

**Components:**

C9-11 Alcohols Ethoxylated

EC50 - Algae - 10-100 mg/l - 72 h

EC50 - Daphnia magna (water flea) - 12 mg/l - 48 h

LC50 - Pimephales promelas (fathead minnow) - 11 mg/l - 96 h

**Persistence and degradability**

No data available on product

**Bioaccumulative potential**

No data available on product

**Mobility in soil**

No data available.

**Results of PBT and vPvB assessment**

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

**Other adverse effects**

No data available.

**SECTION 13: Disposal considerations****Disposal of the product**

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

**Disposal of contaminated packaging**

Dispose of as unused product.

**SECTION 14: Transport information****DOT (US)**

Not dangerous goods

**SECTION 15: Regulatory information****Safety, health and environmental regulations specific for the product in question****SARA 302 Components**

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313 Components**

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**SARA 311/312 Hazards**

Acute Health Hazard

**Massachusetts Right To Know Components**

No components are subject to the Massachusetts Right to Know Act.

**Pennsylvania Right To Know Components**

Sodium Xylene Sulfonate

CAS-No. 1300-72-7

**New Jersey Right To Know Components**

Sodium Xylene Sulfonate

CAS-No. 1300-72-7

**California Prop. 65 Components**

**WARNING:** This product can expose you to chemicals including Ethylene Oxide (< 1ppm), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).



**WARNING:** This product can expose you to chemicals including 1,4-Dioxane (< 1 ppm), which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**California Cleaning Product Right to Know Act of 2017 (SB 258)**

| Component name             | CAS number | Function   |
|----------------------------|------------|------------|
| Sodium Xylene Sulfonate    | 1300-72-7  | Surfactant |
| Sodium Lauryl Sulfate      | 68585-47-7 | Surfactant |
| C9-11 Alcohols Ethoxylated | 68439-46-3 | Surfactant |

**SECTION 16: Other information****Further information/disclaimer**

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall California Prison Industry Authority be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if California Prison Industry Authority has been advised of the possibility of such damages.