

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** DC 33  
**Product Code:** A0151  
**Recommended Use:** Disinfectant/Detergent Cleaner

#### Company

Auto-Chlor System  
 746 Poplar Avenue  
 Memphis, TN 38105  
 Questions/Comments: 901-579-2300

#### Emergency Telephone Numbers

**MEDICAL:** 1-866-923-4946 (PROSAR)      **SPILLS:** 1-800-424-9300 (CHEMTREC)

### 2. HAZARDS IDENTIFICATION

#### GHS Hazard Classification



**Signal Word:** DANGER

**Acute Toxicity:** Category 2 (inhalation)

**Skin Corrosion:** Category 2

**Eye Irritation:** Category 1

**Hazardous to the aquatic environment, acute hazard:** Category 1

**Hazardous to the aquatic environment, long-term hazard:** Category 2

#### HAZARD STATEMENTS

H315: Causes skin irritation

H318: Causes severe eye damage

H330: Fatal if inhaled

H400: Very toxic to aquatic life

H411: Toxic to aquatic life with long lasting effects

#### PRECAUTIONARY STATEMENTS

P260: Do not breathe mist/vapors or spray

P264: Wash hands thoroughly after handling

P271: Use only outdoors or in a well-ventilated area

P273: Avoid release to the environment.

P280: Wear eye protection and protective gloves

P284: In case of inadequate ventilation, wear respiratory protection.

P301/312: If swallowed, call a poison center/doctor

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO.	% COMPOSITION*
Alcohol ethoxylate	Proprietary	3 - 5
_Alkyl dimethyl benzyl ammonium chloride (C12-18)	68391-01-5	1 – 5
_Alkyl (68% C12, 32% C14 dimethyl ethylbenzyl ammonium chloride	68956-79-6	1 - 5

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

### 4. FIRST AID MEASURES

- IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. Get medical attention if symptoms occur.
- IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Do not use mouth to mouth method if victim inhaled the substance. Induce respiration with a proper respiratory mouth device. Call a physician or poison control immediately.
- IF ON SKIN:** Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.
- IF IN EYES:** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention immediately.

### 5. FIREFIGHTING MEASURES

- Extinguishing Media:** Class A/B/C fire extinguisher, dry chemical, carbon dioxide, or foam
- Specific Hazards:** During fire, gases hazardous to health may be formed.
- Protective Equipment:** Wear full protective clothing and self-contained breathing apparatus.

### 6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** Isolate spill or leak area immediately. Adequately ventilate area.
- Protective Equipment:** Wear appropriate personal protective equipment as specified in Section 8.
- Cleanup Procedures:** Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal.

### 7. HANDLING AND STORAGE

- Handling Precautions:** Avoid contact with skin, eyes and clothing. Do not taste or swallow. Wash thoroughly after handling and before eating. Avoid breathing vapors or mists. Provide adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

**Storage:** Protect from freezing. Store locked up. Keep tightly closed in a dry, cool and well ventilated place.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:** No occupational exposure limits established for this product.

**Appropriate Engineering Controls:** Good general ventilation should be sufficient to control airborne levels.

**Personal Protective Equipment**

**Eye Protection:** Wear protective glasses, goggles or eye shield.

**Skin Protection:** Wear impervious protective clothing, including gloves and apron.

**Respiratory Protection:** In case of insufficient ventilation, wear suitable respiratory equipment.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:**

Clear yellow liquid

**Odor:**

Citrus fragrance

**pH:**

11.7

**Specific Gravity:**

1.038 g/ml

**Solubility:**

Soluble in water

**Flash Point:**

>200°F

**Boiling Point:**

212°F

**Viscosity:**

No information available

**Odor Threshold:**

No information available

**Evaporation Rate:**

No information available

**Vapor Density:**

No information available

**Vapor Pressure:**

No information available

**Partition Coefficient:**

No information available

**Auto-Ignition Temperature:**

No information available

**Decomposition Temperature:**

No information available

**Melting/Freezing Point:**

No information available

**Flammability:**

No information available

**Lower Explosive / Upper Explosive:**

No information available

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions

**Hazardous Polymerization:** Not expected to occur with normal handling and storage

**Incompatibility:** Strong oxidizing agents and strong acids

**Hazardous Decomposition Products:** May include carbon monoxide, carbon dioxide and nitrogen oxides

## 11. TOXICOLOGY INFORMATION

**Likely Routes of Exposure:** Inhalation, ingestion, eye and skin contact

### Acute Symptoms

**Eye and Skin Contact:** Corrosive. May cause severe burns.

**Ingestion:** Corrosive. May cause burns to mouth, throat and stomach.

**Inhalation:** May cause irritation and corrosive effects to nose, throat and respiratory tract.

**Chronic Effects:** None known

## 12. ECOLOGICAL INFORMATION

This product is toxic to fish and aquatic invertebrates.

## 13. DISPOSAL CONSIDERATIONS

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

## 14. TRANSPORT INFORMATION

### DOT:

Not regulated as dangerous goods.

## 15. REGULATORY INFORMATION

**EPA REGISTRATION NUMBER:** 1839-95-6243

### EPA Statement

This chemical is a pesticide product registered by the 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, and for workplace labels of non-pesticide chemicals. The pesticide label also includes other important information, including directions for use, pesticide storage and container handling. Following is the hazard information as required on the pesticide label:

DANGER. KEEP OUT OF REACH OF CHILDREN. CORROSIVE. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, rubber gloves, and protective clothing. Harmful if swallowed. Remove contaminated clothing and wash before reuse. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

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

This regulation applies to this product.

INGREDIENTS	CAS NO.	FUNCTION
Alcohol ethoxylate	Proprietary	3 - 5
_Alkyl dimethyl benzyl ammonium chloride (C12-18)	68931-01-5	Antimicrobial
_Alkyl (68% C12, 32% C14 dimethyl ethylbenzyl ammonium chloride	68956-79-6	Antimicrobial

\*Contains the following fragrance allergens:

FRAGRANCE ALLERGEN	CAS NO.	PERCENTAGE
<i>d</i> -Limonene	5989-27-5	0.04%
Citral	5392-40-5	0.01%

**16.OTHER INFORMATION**

**Revision Date:** 02/16/23  
**Supersedes:** 01/10/20  
**Reason for Revision:** Updated hazards

**Notice to Reader:** This Safety Data Sheet has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.