SAFETY DATA SHEET

DC 33

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
Skin Corrosion: Category 1B
Eye Irritation: Category 1

HAZARD STATEMENTS
H314: Causes severe skin burns and eye damage

PRECAUTIONARY STATEMENTS
P260: Do not breathe mist/vapors or spray
P264: Wash hands thoroughly after handling
P280: Wear eye protection and protective gloves
P301-306: See Section 4 for information
P405: Store locked up
P501: Dispose of contents and container in accordance with local, state and federal regulations

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO.	% COMPOSITION*
n-alkyl dimethyl benzyl ammonium chloride	68931-01-5	1 – 5
n-alkyl dimethyl ethylbenzyl ammonium chloride	68956-79-6	1 - 5
Sodium Carbonate	497-19-5	1 - 5
Tetrasodium ethylenediaminetetraacetate	64-02-8	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.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
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 several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a poison center if you feel unwell.

5. FIREFIGHTING MEASURES

Extinguishing Media: Class A/B/C fire extinguisher, dry chemical, carbon dioxide, or foam
Specific Hazards: None known
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. 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

UN Number:	Not classified
Proper Shipping Name:	Not classified
Hazard Class:	Not classified
Packing Group:	Not classified

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.

16.OTHER INFORMATION

Preparation Date: 02/19/16

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.