

D'CARBONIZER

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: D'Carbonizer

Product Code: A0675

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

OSHA Hazard Classification

Signal Word: DANGER

Acute Toxicity: Category 4

Skin Corrosion: Category 2

Eye Irritation: Category 1



HAZARD STATEMENTS

H302: Harmful if swallowed

H312: Harmful in contact with skin

H315: Causes skin irritation

H318: Causes serious eye damage

PRECAUTIONARY STATEMENTS

P264: Wash hands thoroughly after handling

P270: Do not eat, drink or smoke when using this product

P280: Wear eye protection and protective gloves

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NO.	% COMPOSITION
Water	7732-18-5	48.0 – 53.0
Ethylene Glycol Monobutyl Ether	111-76-2	8.0 – 12.0
Diethylene Glycol Monobutyl Ether	112-34-5	8.0 – 12.0
2-aminoethanol	141-43-5	5.0 – 10.0
Sodium Xylene Sulfonate	1300-72-7	3.0 – 8.0
Dipropylene Glycol Monomethyl Ether	34590-94-8	3.0 – 8.0
Alkoxylated Alcohols	27252-75-1	3.0 – 8.0
Alkylpolyglucoside C10-16	10615-47-9	1.0 – 5.0
Sodium Nitrilo-triacetate, monohydrate	18662-53-8	1.0 – 5.0
Citrus Terpenes	5989-27-5	1.0 – 5.0

4. FIRST AID MEASURES

Ingestion: If swallowed, rinse mouth. Do NOT induce vomiting.
Inhalation: If inhaled, remove person to fresh air and keep comfortable for breathing.
Skin Contact: If on skin, remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.
Eye Contact: 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.

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. 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 light yellow liquid

Odor:

Citrus odor

pH:

11.0 – 12.4

Specific Gravity:

0.995 – 1.045 g/ml

Solubility:

Soluble in water

Flash Point:

No information available

Boiling Point:

No information available

VOC:

No information available

Viscosity:

No information available

Odor Threshold:

No information available

Evaporation Rate:

No information available

Odor Threshold:

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:

Will not occur

Incompatibility:

None known

Hazardous Decomposition Products: None reasonably foreseeable

11. TOXICOLOGY INFORMATION

Likely Routes of Exposure:

Inhalation, eye and skin contact

Acute Symptoms**Eye and Skin Contact:**

May cause serious eye damage and skin irritation.

Ingestion:

May cause irritation to mouth, throat and stomach.

Inhalation:

May cause irritation to nose, throat and respiratory tract.

Chronic Effects:

None known

12. ECOLOGICAL INFORMATION

When used for its intended purpose this product should not cause adverse effects in the environment.

13.DISPOSAL CONSIDERATIONS

No special precautions. Triple rinse empty container with water. Offer for recycling if available. Dispose of according to all local and federal regulations.

14.TRANSPORT INFORMATION

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

15.REGULATORY INFORMATION

This product does not contain any component subject to the reporting requirements of SARA Section 302, SARA Section 313 and/or CERCLA.

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

This regulation applies to this product.

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Sodium Nitrilo-triacetate, monohydrate	18662-53-8	Chelant
Citrus Terpenes	5989-27-5	Solvent

16.OTHER INFORMATION

Revision Date: 01/10/20
Supersedes: 01/30/15
Reason for Revision: Updated Section 15

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