

ALL KLEEN

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: All Kleen
Product Code: A0094
Recommended Use: All Purpose 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: WARNING
Acute Toxicity: Category 4
Skin Corrosion: Category 2
Eye Irritation: Category 2



HAZARD STATEMENTS

H302: Harmful if swallowed
 H312: Harmful in contact with skin
 H315: Causes skin irritation
 H319: Causes serious eye irritation

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

HAZARDOUS INGREDIENTS	CAS NO.	% COMPOSITION
Sodium Carbonate	497-19-8	10.0 – 25.0
Disodium Metasilicate	6834-92-0	2.5 – 10.0
Sosium Dodecylbenzenesulphonate	25155-30-0	2.5 - 10

4. FIRST AID MEASURES

- Ingestion:** If swallowed, call a poison center if you feel unwell. Rinse mouth.
- Skin Contact:** If on skin, wash with plenty of water. If skin irritation occurs, get medical advice. Take off contaminated clothing and wash it 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. If eye irritation persists, get medical advice.

5. FIREFIGHTING MEASURES

- Extinguishing Media:** Class CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- Specific Hazards:** None known
- Protective Equipment:** Wear full protective clothing and self-contained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** Product forms slippery surface when combined with water. 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:** Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling and before eating. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.
- Storage:** Protect from humidity and water. Avoid storage near extreme heat, ignition sources or open flame. Store away from foodstuffs. Store away from oxidizing agents. Store in cool, dry conditions in well sealed receptacles. Keep container tightly sealed. This product is hygroscopic.

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 protective gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

White powder

Odor:

Odorless

pH:

< 11.5 (1% solution)

Density:

0.5 g/cm³

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:

23 hPa (at 20°C)

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 Reactions:

Strong exothermic reaction with acids

Incompatibility:

None known

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide and sulfur oxides

11. TOXICOLOGY INFORMATION

Likely Routes of Exposure:

Inhalation, eye and skin contact

Acute Symptoms
Eye and Skin Contact:

May cause eye and skin irritation.

Ingestion:

May be harmful if swallowed.

Inhalation:

None known.

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

Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with Local Authority requirements.

14.TRANSPORT INFORMATION

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

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.

16.OTHER INFORMATION

Revision Date:	04/17/15
Supersedes:	01/09/09
Reason for Revision:	Updated per GHS Format

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