



COMPLETE CLEANING SOLUTIONS

# Safety Data Sheet

ACP-440 – No Acid Bowl & Total Restroom Cleaner

Date: 9/05/2024

## 1. IDENTIFICATION

### Product Identifier

**Product Name** No Acid Bowl & Total Restroom Cleaner

### Other means of identification

**Product Code** 440

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

**Recommended Use** Tile, toilet & urinal cleaner.

### Details of the supplier of the safety data sheet

**Manufacturer Address** Arrow Chemical Products, Inc.  
5933 W. KL Ave.  
Kalamazoo, MI 49009

### Emergency Telephone Number

**Company Phone Number** 313-237-0277  
**Emergency Telephone (24 hr)** INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

### Classification

#### Health Hazards

Acute toxicity - Inhalation (Dusts/Mists) Category 4  
Skin corrosion/irritation Category 1  
Serious eye damage/eye irritation Category 1

### Signal Word

**DANGER**

### Hazard Statements

May be harmful if swallowed  
May be harmful if inhaled  
Causes severe skin burns and eye damage  
May cause respiratory irritation.



**Appearance:** Light Blue liquid

**Physical State:** Liquid

**Odor:** Odorless

**Precautionary Statements - Prevention**

Do not taste or swallow.  
 Use only in a well-ventilated area  
 Do not breathe dust/fume/gas/mist/vapors/spray  
 Wash face, hands and any exposed skin thoroughly after handling  
 Wear protective gloves/protective clothing/eye protection/face protection

**Precautionary Statements - Response**

**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 or doctor/physician  
**IF ON SKIN (or hair):** Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. If irritation develops or persists, seek medical attention.  
**IF INHALED:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician  
**IF SWALLOWED:** Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

**Precautionary Statements - Storage**

Store locked up  
 Store in a well-ventilated place. Keep container tightly closed

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No	Weight-%
Tetrasodium ethylenediaminetetraacetate	64-02-8	0 - 10
2-aminoethanol	141-43-5	0 - 5
Sodium metasilicate pentahydrate	6834-92-0	0 - 5
Benzenesulfonic acid	68584-22-5	0 - 3
Triethanolamine	102-71-6	0 - 3

**4. FIRST-AID MEASURES**

**First Aid Measures**

**Eye Contact** Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Seek medical attention if irritation develops.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. Take off contaminated clothing. Wash contaminated clothing before reuse. Call a physician if irritation occurs or persists.

**Inhalation** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a physician or poison control center immediately.

**Ingestion** Have person sip a glass of water if able to swallow. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

**Most important symptoms and effects**

**Symptoms** Contact with eyes causes serious damage. Prolonged contact may cause skin irritation. Breathing vapors may cause irritation to the mucous membranes and upper respiratory tract

**Indication of any immediate medical attention and special treatment needed**

**Notes to Physician** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable Extinguishing Media** Not determined.

### Specific Hazards Arising from the Chemical

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

**Hazardous Combustion Products** Carbon monoxide. Carbon dioxide.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Cool containers exposed to fire with water.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Stay upwind and out of low areas. Remove all sources of ignition. Use personal protective equipment as required. Spills may be slippery. Do not touch or walk through spilled material.

### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for Clean-Up** Dike to collect large liquid spills. Absorb spill with inert material (e.g. dry sand or earth). Place in appropriate containers for disposal.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on Safe Handling** Wash thoroughly after handling. Use personal protection as required. Do not breathe dust/fume/gas/mist/vapors/spray. Use only in well-ventilated areas. Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

**Incompatible Materials** None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium metasilicate 6834-92-0	TWA: 2 mg/m <sup>3</sup> 15m		
Triethanolamine 102-71-6	TWA: 5 mg/m <sup>3</sup> TWA: 1 mg/m <sup>3</sup> (vapor)	TWA: 3 ppm 15mg/m <sup>3</sup>	TWA: 3 ppm 15mg/m <sup>3</sup>

**Appropriate engineering controls**

**Engineering Controls** Ventilation systems. Eyewash stations. Showers.

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection** Chemical safety goggles recommended if splashing is possible.

**Skin and Body Protection** Wear rubber or neoprene gloves.

**Respiratory Protection** Ensure adequate ventilation, especially in confined areas.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

<b>Physical State</b>	Liquid	<b>Odor</b>	Odorless
<b>Appearance</b>	Light Blue liquid	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Light Blue		
<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>	
<b>pH</b>	12.5 – 14.0		
<b>Melting Point/Freezing Point</b>	Not determined		
<b>Boiling Point/Boiling Range</b>	Not determined		
<b>Flash Point</b>	Not available		
<b>Evaporation Rate</b>	Not determined		
<b>Flammability (Solid, Gas)</b>	n/a-liquid		
<b>Upper Flammability Limits</b>	Not determined		
<b>Lower Flammability Limit</b>	Not determined		
<b>Vapor Pressure</b>	Not determined		
<b>Vapor Density</b>	Not determined		
<b>Specific Gravity</b>	1.046		
<b>Water Solubility</b>	Not determined		
<b>Solubility in other solvents</b>	Not determined		
<b>Partition Coefficient</b>	Not determined		
<b>Auto ignition Temperature</b>	Not determined		
<b>Decomposition Temperature</b>	Not determined		
<b>Kinematic Viscosity</b>	Not determined		
<b>Dynamic Viscosity</b>	Not determined		
<b>Explosive Properties</b>	Not an explosive		
<b>Oxidizing Properties</b>	Not determined		
<b>VOC Content</b>	No data		

**10. STABILITY AND REACTIVITY**

**Reactivity**

Not reactive under normal conditions.

**Chemical Stability**

Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

Do not mix this product with any other product.

**Hazardous Polymerization** Hazardous polymerization does not occur.



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### 13. DISPOSAL CONSIDERATIONS

#### Waste Treatment Methods

<b>Disposal of Wastes</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.
<b>Contaminated Packaging</b>	Do not reuse or refill containers. Clean container promptly after emptying. Triple rinse with water then offer to recycling or reconditioning.

### 14. TRANSPORT INFORMATION

<b><u>Note</u></b>	Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
<b><u>DOT</u></b>	UN1760 Corrosive liquids, n.o.s. (Monoethanolamine), 8, III
<b><u>IATA</u></b>	UN1760 Corrosive liquids, n.o.s. (Monoethanolamine), 8, III
<b><u>IMDG</u></b>	UN1760 Corrosive liquids, n.o.s. (Monoethanolamine), 8, III

### 15. REGULATORY INFORMATION

#### International Inventories

**TSCA** Listed

#### **Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

*DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List*

*EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*

*ENCS - Japan Existing and New Chemical Substances*

*IECSC - China Inventory of Existing Chemical Substances*

*KECL - Korean Existing and Evaluated Chemical Substances*

*PICCS - Philippines Inventory of Chemicals and Chemical Substances*

#### US Federal Regulations

##### **SARA 313**

No ingredients are listed.

#### US State Regulations

##### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

##### **U.S. State Right-to-Know Regulations**

To the best of our knowledge this product does not contain chemicals at levels which require reporting under this statute.

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<b>16. OTHER INFORMATION</b>
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<b><u>NFPA</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	2	0	0	Not determined
<b><u>HMIS</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	2	0	0	B

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**