

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 04/15/2015

## **SECTION 1: Identification**

### 1.1. Identification

Product form : Mixture

Product name : MABC 9% Acid Bowl Cleaner

Product code : 155-9210

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.)

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

American Cleaning Solutions 39-30 Review Avenue Long Island City, NY 11101 T (718) 392-8080

### 1.4. Emergency telephone number

Emergency number : INFOTRAC: 800-535-5053

### SECTION 2: Hazard(s) identification

### 2.1. Classification of the substance or mixture

### **Classification (GHS-US)**

Skin Corr. 1A H314 - Causes severe skin burns and eye damage

Eye Irrit. 2A H319 - Causes serious eye irritation

Full text of H-phrases: see section 16

### 2.2. Label elements

### **GHS-US** labeling

Hazard pictograms (GHS-US)

Precautionary statements (GHS-US)



GHS05

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : H314 - Causes severe skin burns and eye damage

H319 - Causes serious eye irritation
: P260 - Do not breathe dust/mist/spray

P264 - Wash hands and forearms thoroughly after handling P280 - Wear protective gloves/eye protection/face protection

P301+P330+P331 - If swallowed: rinse mouth. Do NOT induce vomiting

P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse

skin with water/shower

P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing P310 - Immediately call a poison center/doctor

P321 - Specific treatment (see First aid measures on this label)
P337+P313 - If eye irritation persists: Get medical advice/attention

P363 - Wash contaminated clothing before reuse

P405 - Store locked up

 $P501 - Dispose \ of \ contents/container \ in \ accordance \ with \ local/regional/national/international$ 

regulations

### 2.3. Other hazards

No additional information available

# 2.4. Unknown acute toxicity (GHS US)

Not applicable

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### SECTION 3: Composition/information on ingredients

### 3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification (GHS-US)
Surfactant Group	(CAS No) 68439-46-3	10 - 20	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2A, H319

Full text of H-phrases: see section 16

### **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

4.1. Description of mist aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately

call a poison center or doctor/physician.

First-aid measures after skin contact : Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Immediately call a poison center or doctor/physician.

First-aid measures after eye contact : 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 eye irritation

persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Immediately call a poison center or doctor/physician.

### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Causes severe skin burns and eye damage.

Symptoms/injuries after eye contact : Causes serious eye irritation.

### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

### **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

### 5.2. Special hazards arising from the substance or mixture

Reactivity : Thermal decomposition generates : corrosive vapors.

### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

# **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

# 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

# 6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

## 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect

spillage. Store away from other materials.

### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

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# SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation

of vapor. Do not breathe dust/mist/spray. Avoid contact during pregnancy/while nursing.

Hygiene measures : Wash hands and forearms thoroughly after handling.

### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces,

sparks, open flame and other ignition sources. No smoking. Keep container closed when not in

use.

Incompatible products : Strong bases. Strong acids.
Incompatible materials : Sources of ignition. Direct sunlight.

# SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

Personal protective equipment : Avoid all unnecessary exposure.

Hand protection : Wear protective gloves/eye protection/face protection protective gloves.

Eye protection : Chemical goggles or face shield.
Skin and body protection : Wear suitable protective clothing.

Respiratory protection : Wear appropriate mask.

Other information : Do not eat, drink or smoke during use.

## **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Color : pink
Odor : Lavender

Odor threshold : No data available

pH : 1

Melting point : No data available Freezing point : No data available

Boiling point : 230 °F

Flash point : No data available
Relative evaporation rate (butyl acetate=1) : No data available
Flammability (solid, gas) : No data available
Explosion limits : No data available
Explosive properties : No data available
Oxidizing properties : No data available
Vapor pressure : No data available

Relative density : 1.05

Relative vapor density at 20 °C : Same as water Solubility : Soluble in water. Log Pow No data available Auto-ignition temperature : No data available Decomposition temperature : No data available No data available Viscosity : No data available Viscosity, kinematic Viscosity, dynamic : No data available

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#### 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Thermal decomposition generates: corrosive vapors.

#### 10.2. **Chemical stability**

Stable under normal conditions. Not established.

### Possibility of hazardous reactions

Not established.

#### **Conditions to avoid** 10.4.

Direct sunlight. Extremely high or low temperatures.

### Incompatible materials

Strong acids. Strong bases.

#### **Hazardous decomposition products** 10.6.

Fume. Carbon monoxide. Carbon dioxide. Thermal decomposition generates : corrosive vapors.

# **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

: Not classified Acute toxicity

Surfactant Group (68439-46-3)	
LD50 oral rat	1378 mg/kg (Rat)
LD50 dermal rabbit	> 2000 mg/kg (Rabbit)
ATE US (oral)	1378.000 mg/kg body weight
Skin corrosion/irritation	: Causes severe skin burns and eye damage.

pH: 1

: Causes serious eye irritation.

pH: 1

Respiratory or skin sensitization Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) : Not classified Specific target organ toxicity (repeated : Not classified

Serious eye damage/irritation

exposure)

Aspiration hazard : Not classified

Potential Adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met.

Symptoms/injuries after eye contact : Causes serious eye irritation.

# **SECTION 12: Ecological information**

### **Toxicity**

No additional information available

#### 12.2. Persistence and degradability

MABC 9% Acid Bowl Cleaner		
Persistence and degradability	Not established.	
Surfactant Group (68439-46-3)		
Persistence and degradability	Readily biodegradable in water.	

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### 12.3. Bioaccumulative potential

MABC 9% Acid Bowl Cleaner		
Bioaccumulative potential	Not established.	
Surfactant Group (68439-46-3)		
Bioaccumulative potential	No bioaccumulation data available.	

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Effect on the global warming : No known ecological damage caused by this product.

Other information : Avoid release to the environment.

# **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Dispose of

contents/container in accordance with local/regional/national/international regulations.

Ecology - waste materials : Avoid release to the environment.

### **SECTION 14: Transport information**

### **Department of Transportation (DOT)**

In accordance with DOT Not regulated for transport

### **TDG**

No additional information available

### Transport by sea

No additional information available

## Air transport

No additional information available

# **SECTION 15: Regulatory information**

## 15.1. US Federal regulations

### Surfactant Group (68439-46-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### 15.2. International regulations

### **CANADA**

No additional information available

# **EU-Regulations**

No additional information available

# **National regulations**

No additional information available

### 15.3. US State regulations

No additional information available

# **SECTION 16: Other information**

Revision date : 04/15/2015 Other information : None.

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### Full text of H-phrases:

Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Skin Corr. 1A	Skin corrosion/irritation Category 1A
Skin Irrit. 2	Skin corrosion/irritation Category 2
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H319	Causes serious eye irritation

**HMIS III Rating** 

Health : 3 Serious Hazard - Major injury likely unless prompt action is taken and medical treatment is

given

Flammability : 0 Minimal Hazard - Materials that will not burn

Physical : 1 Slight Hazard - Materials that are normally stable but can become unstable (self-react) at high

temperatures and pressures. Materials may react non-violently with water or undergo

hazardous polymerization in the absence of inhibitors.

Personal Protection : B

B - Safety glasses, Gloves

SDS US (GHS HazCom 2012)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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