

# ACID Magic®

MULTI-USE FORMULA

## TECHNICAL BULLETIN

ACID Magic is a full strength muriatic-based product formulated to ship, use and store easier than standard muriatic acid. This revolutionary blend of proprietary ingredients offers the cleaning and pH reduction of powerful acids while providing increased usability.

This product offers the advantages of powerful acids while significantly improving the overall health and safety risk profile.

### FEATURES:

- Up to 90% less fumes than standard muriatic acid.
- Buffering agents prevent burns to intact skin.
- Clean and clarify like full strength 20° Baume, 31.45%, muriatic acid\*.
- Use ACID Magic exactly as you would standard muriatic acid.

### BENEFITS:

- Reduced fumes equal a better working environment. Also, less corrosion to storage areas, pump rooms and equipment.
- Quarts and gallons ship Limited Quantity.
- Eliminates the risk of burns to intact skin.
- Less fuming means less evaporation of acid into the air.
- ACID Magic has all the strength of standard muriatic acid, but with less harmful effects.



Certified to NSF/ANSI 60  
Maximum use level 40 mg/L



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Certified



Registration Number: 137354  
Category Code: A3

Description	Qty.	Order#
1 Quart Case	15	USA/32-1
1 Gallon Case	4	USA/128-1
5 Gallon Drum	1	USA/5G-1
15 Gallon Drum	1	USA/15G-1
55 Gallon Drum	1	USA/55G-1
275 Gallon Tote	1	USA/275G-1

Truckloads and totes by special order only. Gallon and quart cases ship via UPS and FedEx, and are classified Limited Quantity. ACID Magic will not burn intact skin, but proper eye and hand protection is required. Do not allow contact with mucous membranes (eye, nose, and mouth).



90% Less Vapors  
Won't Burn Intact Skin

No Phosphates or Phosphorus  
Containing Ingredients!

### PRODUCT SPECIFICATIONS:

pH Concentrate: Less than one.  
Shelf Life: 5 years.  
Disposal: Dispose according to all local, state and federal regulations.

### PRODUCT CAPABILITIES:

ACID Magic reduces noxious fumes by up to 90%. It will not burn intact skin or protein of the body. By reducing the risk of acid burns and toxic fumes, it allows for easier handling, transportation, and storage. Due to reduced fuming, there is less corrosion to metal structures, including storage areas, pool equipment, and filtration systems. ACID Magic is as effective upon oxides of metal when compared with standard muriatic acid.

### DILUTION:

For general cleaning and etching, add 1 part ACID Magic to 4 parts water. Certain applications require weaker solution. Always check an inconspicuous area. For pH adjustment, consult a local pool and spa\* professional for proper dosage. Use at the same rate as standard muriatic acid. Use caution when using on aluminum or metal plated products as damage may occur. For detailed instructions, visit AcidMagic.com.

### USE PRECAUTIONS:

Contains hydrochloric acid. Keep out of sun and away from heat. May cause severe burns on contact with eyes and mucous membranes. Avoid possible vapors. **Always provide active ventilation when working with ACID Magic.** Use of an acid vapor respirator may be necessary in enclosed areas. Do not take internally. Keep container closed.

**\*ACID Magic should not be used to aid or effect any pool disinfectant product or other water modifier.**

**FOR specific technical and safety information, including SDS, please visit AcidMagic.com**

## APPLICATIONS

### POOL AND SPA:

- Tested safe in all heated/unheated pools.
- Certified by NSF to NSF/ANSI Standard 50: Equipment for pools, spas, hot tubs and other recreational water facilities.
- Adjusts pool and spa water chemistry.
- Extremely effective acid wash.
- Cleans filters, salt cells, chlorine generators and meter electrodes.
- Removes rust, scale, mineral deposits
- Removes stains from glass, tile, porcelain surfaces in showers, locker rooms and restrooms.

### CONCRETE, MASONRY & PAINT PREPARATION:

- Use to etch concrete in preparation for painting or epoxy coating.
- Removes efflorescence from masonry.
- Cleans excess mortar from brick and cinder block.
- Removes rust, scale, mineral build-up and stains.
- Cleans stone and grout, brightens walkways, patios and driveways and cleans efflorescence.

### DRINKING WATER TREATMENT:

- Certified by NSF to NSF/ANSI Standard 60 for use as a drinking water treatment chemical.
- Corrosion and scale control.
- Descaler.
- Use for pH adjustment, corrosion and scale control and as a cleaning agent for water treatment lines.

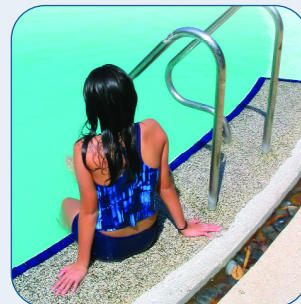
### FOOD/BEVERAGE:

- Certified NSF Category A3 and Certified Kosher.
- Use in acid baths/washes.
- Cleans lines, vats, tanks, etc.

### GENERAL MAINTENANCE:

- Cleans tile and porcelain in restrooms and locker rooms.
- Removes calcium and other mineral stains from water heaters, cooling towers, tubs, toilets and showers.
- Removes rust, mildew stains, scale and mineral build-up.
- Excellent as an acid wash and effective filter cleaner.
- Removes mineral buildup from water fountains.

### ACID MAGIC HAS MANY OTHER USES, TOO!



[AcidMagic.com](https://www.acidmagic.com)

**For more information,  
please visit our site:**

- Product Profile
- SDS
- FAQ's
- How To Use
- Videos