



Simply the **SMARTER** choice!

SMART™ for you

Fast acting, high performance system saves you time.

SMART™ for your project

Gets the job done right the first time.

SMART™ for any budget

No matter what your project: Commercial, Industrial, Marine or Residential, our system saves you time and money.



0001- TRANSCHEM™
31.45% Muriatic Acid
Professional Strength 20° Baumé HCL

TRANSCHEM™ 0001 is a FULL professional strength Muriatic Acid for all industrial, commercial and residential use.

Our Muriatic Acid is the choice of professional for it's ultra purity and water white clarity. It is supplied full strength and not watered down, so it maintains it's full effectiveness and value on the job site.

Suggested For:

- Etching and prepping masonry surfaces prior to applying a floor coating system.
- Fast and effective pH control and pH reduction in pools and water treatment facilities.
- Cleaning grout haze
- Acid washing of masonry pool surfaces.
- Dissolving and neutralizing efflorescence from masonry walls , brick pavers and concrete block.
- Cleaning and dissolving calcium deposits and efflorescence from tiles, pavers and terrazzo.
- Excellent for removing rust stains from tile, glass and other hard surfaces.

Specifications:

Concentration-31.45% Hydrochloric Acid (20° Baume)
Clarity- Water White (<10)
Sp Gr- 1.155 - 1.162

Available in the following packaging sizes:

Quarts, Gallon, 5 gallon, 15 gallon carboy, 55 gallon drums, 275 gallon Totes.

All packages and containers are 100% DOT approved and certified.

**Professional Strength Muriatic Acid
Industrial - Commercial - Residential**

- **Full professional strength** (31.45% HCL), for effective etching of masonry surfaces
- **Ultra Pure Water White** - No Impurities - Perfect for pools water treatment, masonry and plumbing applications
- **Removes Calcium & Efflorescence** from masonry, tile, glass and other similar surfaces.



71 Hargrove Grade, Palm Coast FL 32137
www.sunbeltchemicals.com

0001 TRANSCHEM™ Professional Strength Muriatic Acid 31.45% 20° Baume

FOR EXTERIOR USE ONLY

Important: Carefully read all instructions and directions before use.

Do not mix this product with other chemicals.

Use only water to dilute.

Do not apply to hot surfaces and never let acid dry on the surface. Keep the surface wet at all times until acid is rinsed off.

APPLICATION

For Cleaning and Etching Masonry:

Will effectively neutralize all alkalis as well as clean and etch masonry and concrete surfaces. **To use:** In a plastic mixing bucket, add one (1) part Muriatic Acid to four (4) parts water.

(Note: Always add ACID to water not water into ACID).

Use a wooden or plastic stirrer to mix. Sprinkle on surface with a watering can or using a plastic bucket and plastic bristle brush. Let stand on the surface for 5 minutes, then rinse with clean water.

Excellent for removing efflorescence (white powdery salts) that form and deposit on masonry.

For Cleaning & Brightening Concrete, Brick, Stone & Metal:

To use: In a plastic mixing bucket add one (1) part Muriatic Acid adding into six (6) parts water. Apply evenly by using an all plastic watering can and plastic bristle brush. Scrub into any missed areas, let stand for 3-5 minutes, then rinse with clean water.

For Cleaning Tile and Grout Haze on Tile or similar surfaces:

To use: In a plastic mixing bucket add one (1) part Muriatic Acid adding into fifteen (15) parts water. Apply evenly to the area to be cleaned. Scrub heavily soiled areas with a brush, let stand for 5 minutes, then rinse with clean water.

For pH Reduction In Pools:

The pH should be maintained within the 7.2 to 7.8 range. If the pH is above 8.0 use one pint of 118 Muriatic Acid per 10,000 gallons of water. After circulating water for 2 hours re-check pH for proper balance.

ALL MURIATIC ACID USE SHOULD BE PERFORMED A MINIMUM OF 2 HOURS PRIOR TO POOL USE.

SEE PRODUCT SAFETY DATA SHEET FOR FULL DETAILS ON SAFETY , HANDLING AND DETAILED FIRST AID PROCEDURES

DANGER- POISON

KEEP OUT OF REACH OF CHILDREN.

Use with adequate ventilation

WARNING: CAUSES SEVERE BURNS AND MAY CAUSE BLINDNESS IF SPLASHED INTO EYES.

USE ONLY WITH ADEQUATE VENTILATION. USE OUTDOORS ONLY IN WELL VENTILATED AREA.

FIRST AID:

Inhalation - If you experience headache , dizziness , nausea or eye watering- STOP. Leave area immediately and move to fresh air. Get prompt medical attention.

Skin - Wash affected area with plenty of soap & water. Get prompt medical attention.

Eyes - Flush with water for 15 minutes. Get prompt medical attention.

Internal - DO NOT INDUCE VOMITING. Drink 1-2 glasses of water or milk to dilute. Call your poison control center, physician or take to hospital emergency room immediately.

Call physician immediately.

Protect eyes and skin: Wear rubber gloves and safety goggles. Additional protection is advised like long pants and long sleeve shirt as well as a safety apron and rubber boots while mixing and applying product.

Storage & Disposal: Store in a clean dry place. Protect from freezing. Dispose of all containers in accordance with state and local regulations. Do not reuse containers.



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Printed in USA rev022016