

Transporting and Handling HASA Sani-Clor[®], Hasachlor[®] and HASA Muriatic Acid

Directions for **proper storage** of HASA sodium hypochlorite and muriatic acid products can be found on product packaging.

How to Safely Transport HASA Products

Proper instructions for transporting and carrying HASA sodium hypochlorite products (HASA Sani-Clor[®] and Hasachlor[®]) and HASA Muriatic Acid must be **followed at all times**—for general safety and to protect vehicle interiors:

- HASA products are strong, high-performance chemicals—proper safety guidance should be followed at all times **as directed** on packaging.
- Never carry HASA Sani-Clor[®], Hasachlor[®] or HASA Muriatic Acid inside the cabin of a passenger vehicle. Spillage could damage interiors and create safety and health hazards for drivers and passengers.
- It is recommended that HASA product be carried in rear of a pick-up truck, flatbed, utility vehicle, trailer, or inside a cargo van or inside the trunk of a passenger vehicle. Use protective plastic sheet under case during transportation.
- Always secure cases and boxes to the vehicle to ensure they do not move or tip over during transportation.
- Never transport single bottles outside of the provided plastic 4-bottle case, or keep in the original cardboard case provided with the product to reduce risks.
- Mixing Acid and Bleach can cause a dangerous chemical reaction. These products and their containers must be separated at all times.
- Never mix Sani-Clor[®], Hasachlor[®] and HASA Muriatic Acid bottles in same containment case. Sani-Clor[®] bottles are white and always go in the YELLOW containment case. HASA Muriatic Acid bottles are red and always go in the RED containment case.
- Ensure bottom of containment case is dry, clean and free of holes or cracks before transporting.



Always secure bottles in upright position in original packaging to prevent movement while transporting



Additional instructions can be found under "Safety Data Sheets" at [HasaPool.com](https://www.hasapool.com)

HASA offers strong "pro-grade," high performing liquid sodium hypochlorite. At **12.5% concentration**, nothing cleans and disinfects swimming pools and hot tubs like HASA products!



Keeping your Water safe
and clean since 1964

For more information, please visit [HasaPool.com](https://www.hasapool.com)

Remember! It's important to:

- Keep Bottles Upright
 - Always Keep Bottles Capped
 - Never Mix Cases and Bottles
 - Never Transport Single Bottles
- Applies to both full and empty bottles*



Keep Bottles Upright



**Always Keep
Bottles Capped**



**Never Mix Cases
and Bottles**



**Never Transport
Single Bottles**

In addition to always keeping bottles capped, NEVER place or carry white and red bottles next to each other.

Directions for **Proper Storage** of HASA sodium hypochlorite products and HASA Muriatic Acid can be found on packaging.

HASA Sani-Clor®

Read Entire Label Before Using This Product

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE: Causes eye damage. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Wear safety glasses, goggles, or face shield, protective clothing, and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Do not mix with other chemicals. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas, which is irritating to eyes, lungs, and mucous membranes

STORAGE AND DISPOSAL

STORAGE: Keep this product in a tightly closed vented container, when not in use. Store in a cool, dry, well-ventilated area, away from direct sunlight and heat to avoid deterioration.

PESTICIDE DISPOSAL: In case of spill, flood area with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer

CONTAINER HANDLING: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Place in trash or offer for recycling if available.

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF INHALED	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

Hasachlor®

Active Ingredient:

Sodium Hypochlorite: 12.5%
Other Ingredients: 87.5%
Total 100.0%

KEEP OUT OF REACH OF CHILDREN

Read Entire Label Before Using This Product

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CORROSIVE: Causes irreversible eye damage and skin burns. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear safety glasses, goggles, or face shield, protective clothing, and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms.

PHYSICAL AND CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Do not mix with other chemicals. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas, which is irritating to eyes, lungs, and mucous membranes.

STORAGE AND DISPOSAL

Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

STORAGE: Keep this product in a tightly closed vented container, when not in use. Store in a cool dry, well-ventilated area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water.

PESTICIDE DISPOSAL: Product or rinsates that cannot be used must be diluted with water before disposal in a sanitary sewer.

CONTAINER HANDLING: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available, or reconditioning if appropriate, or place in trash.

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
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HASA Muriatic Acid

Active Ingredient:

Hydrogen Chloride: 31.45%
Inert Ingredients: 68.55%
Total 100.0%

KEEP OUT OF REACH OF CHILDREN

Read Entire Label Before Using This Product

POISON! Maybe fatal if swallowed. Causes severe burns.

Vapor Harmful.

HANDLING

CONTAINS HYDROCHLORIC ACID. KEEP AWAY FROM SKIN AND EYES. DO NOT INHALE OR SWALLOW. DO NOT MIX WITH CHLORINE TYPE BLEACHES OR OTHER HOUSEHOLD CHEMICALS.

NOTE: WHENEVER HANDLING MURIATIC ACID, WEAR PROTECTIVE CLOTHING (GOGGLES, OLD CLOTHES, AND RUBBER GLOVES), REMOVE PROTECTIVE CLOTHING AND WASH BEFORE REUSE.

SPILLAGE OR LEAKAGE: Immediately flush with plenty of water. Follow with baking soda and sand. This will help absorb the spill or leak. Sweep up the used materials and place in a plastic bag for disposal.

STORAGE AND DISPOSAL: Store Muriatic Acid in a clean, dry place in the upright position. Keep out of reach of children, pets and other animals. Rinse empty container thoroughly.

DIRECTIONS FOR USE

Follow label directions carefully. They are for your protection.

This product reduces pH. Use as required to maintain pH between 7.2-7.6. Use a reliable test kit to check pH. Do not overdose. Remember, it is best to repeat a dosage rather than add too much Muriatic Acid to the pool. To reduce pool water pH, add 1 quart Muriatic Acid per 20,000 gallons per 24 hours. Add acid cautiously at the deep end at least 1 foot from the pool wall with the filter and pump running. Pour slowly over as large an area as possible to aid in mixing. Leave pump and filter on for at least an hour after addition. Repeat at 24 hour intervals until pH is within the 7.2-7.6 range.

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For more information, please visit HasaPool.com

This is not a full Chemical Safety Data Sheet