

# HASA CHLOR®

## CHLORINATING LIQUID FOR POOL AND SPA SANITIZATION

ACTIVE INGREDIENT: SODIUM HYPOCHLORITE . . . . . 12.5%  
OTHER INGREDIENTS: . . . . . 87.5%  
TOTAL: . . . . . 100.0%

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

24 Hour Emergency Contact:  
**CHEMTREC (800) 424-9300**  
DOT Shipping Information:  
UN 1791 Hypochlorite Solutions, 8, PG III

**DOT  
SHIPPING NAME**  
**UN 1791  
HYPOCHLORITE  
SOLUTIONS**  
**8, PG III**



FIRST AID	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
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.	

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility. 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.

**RESIDUE REMOVAL (Prior to Disposal):** Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

**Triple Rinse:** Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

**Pressure Rinse:** Pressure rinse as follows: Empty the remaining contents into application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

**CONTAINER DISPOSAL:** 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.

**DIRECTIONS FOR USE**

It is a violation Federal law to use this product in a manner inconsistent with its labeling.

**Note:** This product degrades with age and exposure to sunlight and heat. Use a chlorine test kit and increase dosage as necessary to obtain the required level of available chlorine.

**SWIMMING POOL WATER DISINFECTION**

**NEW POOL OR SPRING START UP -** For a new pool or spring start-up, super-chlorinate with 50 to 100 fl.oz. of this product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Entry into treated pools is prohibited above levels of 4 ppm due to risk of bodily harm.

**TESTING -** Check the level of available chlorine with a test kit. Stabilized pools should maintain a residual of 1 - 4 ppm available chlorine. Adjust and maintain pool water pH between 7.2 and 7.8 Adjust and maintain the alkalinity of the pool to between 80 to 150 ppm.

**MAINTENANCE -** To maintain the pool, add manually or by a feeder device 11 fl.oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 to 1.0 ppm by weight. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon temperature and number of swimmers.

**SUPER-CHLORINATION -** Every 7 days, or as necessary, super-chlorinate the pool with 50 to 100 fl.oz. of this product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Re-entry into treated pools is prohibited above levels of 4 ppm due to risk of bodily harm.

**DRAINING POOL -** When water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

**WINTERIZING POOL -** Thoroughly clean and vacuum the pool. While water is still clear and clean, apply 3 fl.oz. of product per 1,000 gallons, while filter and pump are operating, to obtain a 3 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and associated components for winter by following manufacturers' instructions.

**SPAS, HOT TUBS**

**NEW SPA OR START UP -** Apply 5 fl.oz. of product per 1,000 gallons of water to obtain a free available chlorine concentration of 5 ppm, as determined by a suitable chlorine test kit. Entry into treated spas is prohibited above levels of 5 ppm due to risk of bodily harm.

**TESTING -** Check the level of available chlorine with a test kit. Spas should maintain a residual of 1.5 - 5.0 ppm available chlorine. Adjust and maintain spa water pH between 7.2 and 7.8. Adjust and maintain the alkalinity of the spa between 80 to 150 ppm.

**MAINTENANCE -** To maintain the water, apply 5 fl.oz. of product per 1,000 gallons of water over the surface to maintain a chlorine concentration of 1.5 - 5.0 ppm. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of the product. During extended periods of non-use, add 8 fl.oz. of this product per 500 gallons of water twice a week or as needed to maintain a 1.5 - 5.0 ppm chlorine concentration.

**SUPER-CHLORINATION -** After each use, shock treat with 8 fl.oz. of this product per 500 gallons of water to control odor and algae. Re-entry into treated spas is prohibited above levels of 5 ppm due to risk of bodily harm.

**HASA INC.**  
P.O. BOX 802736  
SANTA CLARITA, CA 91355

**EPA Reg. No. 10897-26**  
**EPA Est. No.**

- 10897-CA-1
- 10897-AZ-1
- 10897-CA-2
- 10897-WA-1
- 10897-WA-2
- 62495-TX-1



**NET 53 GALLONS**

Rev. 7/09

PRESS WEB DIRECTION →

