

# 10/26/2006

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	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510P)	EPA Reg. Number: <b>69681-17</b>	Date of Issuance: OCT 2 6 2006	
SHEE	1200 Pennsylvania Avenue NW Washington, D.C. 20460	Term of Issuance: Conditional		
	NOTICE OF PESTICIDE: Registration Reregistration	istration Clor Mor Perfect		
(under FIFRA, as	amended)			
Note: Changes in lab accepted by the Regi above EPA registration	nation furnished by the registrant, the above named pesticide is h	respondence on this pro	oduct always refer to the	
Registration is in no v health and the environ accordance with the A	e and Rodenticide Act. way to be construed as an endorsement or recommendation of thi mment, the Administrator, on his motion, may at any time suspend Act. The acceptance of any name in connection with the registrat he registrant a right to exclusive use of the name or to its use if it	d or cancel the registrati ion of a product under t	on of a pesticide in his Act is not to be	
This pro that you:	duct is conditionally registered in accordance w	ith FIFRA sec 3(c	c)(7)(A) provided	
3(c)(5) when the	mit and/or cite all data required for registration of e Agency requires all registrants of similar produces oonses required for re-registration of your produ	ucts to submit suc	ch data; and submit	

In the "Ingredient" statement delete the "s" on Active Ingredients. a.

Change "Inert Ingredients" to read: "Other Ingredients". b.

Signature of Approving Official:	Date:
Emily Mitchell Emily Mitchell Product Manager Team-32 Regulatory Management Branch II Antimicrobials Division (7510P)	OCT 2 6 2006

EPA Form 8570-6

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- c. Align the "Ingredient" statement to read:

45.00%
55.00%
100.00%

Available Chlorine 28.5%

d. Under the heading "SPA and Hot Tub Sanitizer" change "1-4 ppm" to "1-3 ppm" throughout the paragraph.

3. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

## **CLOR MOR PERFECT SHOCK 45**

# Optional marketing statements that may be used with [swimming pool] [spa] shock treatment and oxidizer applications:

[For use in vinyl, plaster, painted or fiberglass surface pools] [For use on all [pool] [spa] types] [For use on all [pool] [spa] surfaces] [Ideal for vinyl pools] [Ideal for plaster pools] [Ideal for all [pool] [spa] types] [Ideal for all [pool] [spa] surfaces] [Ideal for [pool] [spa] start-ups] [Ideal for pool closings] [Ideal for winterizing treatments] [Effective winter shock treatment] [Quick dissolving] [Multi-functional oxidizer] [Multi-functional low chlorine oxidizer] [Multi-functional [pool] [spa] shock] [Multi-functional low chlorine [pool] [spa] shock] [Multi-functional shock treatment] [Multi-functional low chlorine shock treatment] [Multi-purpose shock and oxidizer] [Multi-purpose low chlorine shock and oxidizer] [Multi-oxidizer shock treatment] [For swimming pools and spas] [Fast acting] [Establishes immediate chlorine residual] [Boosts chlorine residual] [Boost bromine residuals in bromine treated spas] [Restores water clarity] [Controls] [Produces clear, sparkling water] [Clears cloudy water] [[Oxidizes] [Eliminates] [Controls] contaminants that cause cloudy water] [[Oxidizes] [Eliminates] [Controls] organic contaminants] [[Oxidizes] [Eliminates] [Controls] organic waste] [Oxidizes] [Eliminates] [Controls] swimmer contaminants] [[Prevents][Controls] algae] [Contains Oxone® oxygen-based oxidizer] [Combines the benefits of Oxone® with chlorine residual protection] [The combined power of Oxone® and chlorine] [Combines the power of Oxone® with low levels of chlorine] [Shock and oxidizer] [Shock, oxidizer, buffer and clarifier] [Eliminates chloramine odors] [Reduces chloramines] [Reduces chloramines which can cause irritation] [Shock and swim in 15 minutes] [Same day shock and swim] [Anytime shock] [Ideal for bromine treated spas] [Ideal for spas with mineral systems]

#### ACCEPTED with COMMENTS EPA Letter Dated:

#### OCT 2 6 2006

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

29681-17

ACTIVE INGREDIENTS Sodium dichloro-s-triazinetrione 45.00%

Sodium dichioro-s-triazinetrione	43.00%
INERT INGREDIENTS	<u>55.00%</u>
TOTAL	100.00%

## KEEP OUT OF REACH OF CHILDREN

## DANGER

## FIRST AID

Have the product container or label with you when calling a oison control center or doctor, or going for treatment.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for further treatment advice.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for further treatment advice.

If Swallowed: Call 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage

See [Back] [Front] [Side] Panel Box for Additional Precautions.

Net Weight:

## PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: DANGER: Corrosive. Causes irreversible eye damage. Causes skin irritation. Do not get in eyes, on skin or on clothing. Wear chemical resistant gloves and protective eyewear. May be fatal if inhaled. Do not breathe dust or spray mists. Harmful if swallowed or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse

{Environmental Hazard statement for end-use products in containers of less than 5 gallons (liquid) or less than 50 pounds (solid, dry weight)} [ENVIRONMENTAL HAZARD: This product is toxic to fish and aquatic organisms.]

{Environmental Hazard statement for end-use products in containers of equal to or great than 5 gallons (liquid) or equal to or greater than 50 pounds (solid, dry weight)}

[ENVIRONMENTAL HAZARD: This product 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 the 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 OR CHEMICAL HAZARDS: Contains oxidizing agents. Do not mix with other chemicals or any other substance. Do not pre-dissolve or add water to this product. Always apply product directly into the pool or spa. Contamination of this product with moisture or small amounts of water, other chemicals, organic matter or other substances, can lead to product decomposition with generation of heat, liberation of hazardous gases, and potentially fire and explosion. In case of contamination or decomposition, do not reseal container. Isolate container outdoors in open air, and flood with large amounts of water.

Clor Mor Perfect Shock 45 is a proprietary blend, a powerful oxygen based oxidizer, and a chlorinating agent, combined with a pH buffer and a dry clarifier. This unique formulation provides the benefits of oxygen-based oxidation, while boosting free chlorine concentrations. This one-two punch keeps water sparkling clear, by oxidizing and eliminating organic contaminants, and helps ensure sanitizer residuals are maintained. Since this product is buffered, it will not affect water balance; therefore pH and total alkalinity will remain unchanged. The addition of a dry clarifier aids the oxidation/filtration process so water contaminants are more readily removed by routine filtration. Clor Mor Perfect Shock 45 is specially formulated to prevent dull, hazy water, and inhibit the growth of algae. This product can be used as a swimming pool sanitizer, or as a weekly shock treatment and oxidizer. For shock treatment and preventive oxidation, add this product to pool water every week to produce sparkling clear, algae free water. For sanitation, follow label directions below.

### DIRECTIONS FOR USE

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

#### HOW TO APPLY:

#### [For Pools:]

Always add with pump and filter running to ensure complete mixing and good circulation. Clor Mor Perfect Shock 45 is completely soluble and dissolves quickly, so no mixing is required. Broadcast this product uniformly over the surface of the water, adding about two thirds of the total dose into the deep end of the pool. Apply product when swimming pool is not in use. Test chlorine level prior to re-entry to make sure the residual concentration in the pool is between 1 and 3 ppm. Reentry is prohibited above levels of 3 ppm chlorine due to risk of bodily injury. Swimming may resume when the chlorine concentration is < 3 ppm.

# [WHEN USED] FOR WEEKLY [SHOCK] [OXIDIZER] TREATMENT IN CONJUNCTION WITH A PRIMARY SANITIZER [(Contaminant Control)]:

For pools with moderate daily use, add Clor Mor Perfect Shock D45 weekly at a dose of 1 pound per 10,000 gallons of pool water. Each pound of this product will raise the free chlorine concentration by 3 ppm (part per million) in 10,000 gallons of pool water. More frequent and/or heavier doses may be required during periods of heavy use or following heavy rains or high winds.

#### WHEN USED AS THE PRIMARY SANITIZER [(Killing Bacteria and Germs)]:

1. Proper alkalinity and pH are required for effective sanitation. For best results, adjust alkalinity to between 80 and 150 ppm, and adjust pH to between 7.2 and 7.8.

2. Chlorine stabilizer (cyanuric acid) shields chlorine from breaking down in sunlight. Add an initial dose of stabilizer, as directed on the stabilizer product label, to establish a starting concentration of 20-30 ppm. Regular use of this product will supply additional stabilizer.

3. For effective sanitation, chlorine residuals must be maintained between 1-3 ppm at all times, in all areas of the pool. Add an initial dose of 1 pound of tis product per 10,000 gallons of water to establish a free chlorine sanitizer residual of 3 ppm. Thereafter, smaller doses must be added daily or every other day to maintain the chlorine residual in the desired range. For example, adding 2½ ounces of this product per 10,000, will raise free chlorine residuals by 0.5 ppm. Do not let chlorine residuals drop below 1 ppm.

4. Pool water must be tested daily with a reliable test kit to ensure free chlorine residuals are maintained between 1-3 ppm at all times in all areas of the pool.

#### ADDITIONAL APPLICATIONS:

For pool opening and pool closing applications, add Clor Mor Perfect Shock 45 at a dose of 2 pounds per 10,000 gallons of pool water. This dose will provide sufficient oxidizer to eliminate most of the contaminants that accumulate in pool water, and will immediately raise the free chlorine concentration by 6 ppm (parts per million) in 10,000 gallons of pool water.

#### [For Spas:]

Always add with pump and filter running to ensure complete mixing and good circulation. Clor Mor Perfect Shock 45 is completely soluble and dissolves quickly, so no mixing is required. Broadcast this product uniformily over the surface of the water. Always apply product when spa is not in use.

#### SPA AND HOT TUB SANTIZER:

1. Proper alkalinity and pH are required for effective sanitation. For best results, adjust alkalinity to between 80 and 150 ppm, and adjust pH to between 7.2 and 7.8.

2. When this product is used as a primary [spa] [hot tub] sanitizer, add an initial dose of ½ ounce per 300 gallons of water to establish a free chlorine residual between 1-4 ppm. Circulate spa water for five to ten minutes to allow for complete mixing and good circulation prior to testing.

3. Test spa water with a reliable test kit to ensure the free chlorine residual is between 1-4 ppm. Once the chlorine residual is established in the 1-4 ppm range, the spa or hot tub may be entered. This product should be added as necessary to maintain 1-4 ppm residual chlorine.

4. Contaminants are introduced when the [spa] [hot tub] is used. Always add ½ ounce per 300 gallons after using the [spa] [hot tub] to oxidize contaminants and to reestablish the chlorine sanitizer residual.

#### [SHOCK TREATMENT] and [PREVENTATIVE OXIDATION]:

For residential spas, Clor Mor Perfect Shock 45 should be added after every use at a dose of ½ ounce per 300 gallons of spa water, AND once per week at a dose of 1 ounce per 300 gallons of spa water. Heavily used spas may require shock treatment on a daily basis.

Reentry into the treated spa or hot tub can resume after the free chlorine concentration has dropped to 1-3 ppm. Reentry is prohibited above levels of 3 ppm chlorine due to risk of bodily injury.

## STORAGE AND DISPOSAL

[Storage and Disposal text for product sold in unit pack bags]

STORAGE AND DISPOSAL: Keep this product dry, in its original unopened bag until use. Store in a cool, dry, well-ventilated area, away from combustible materials, incompatible chemicals and sources of heat. Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate bag in open area if possible and flood area with large amounts of water to dissolve all material before discarding this bag. Do not contaminate food or feed by storage or disposal. CONTAINER DISPOSAL: Rinse empty bag thoroughly. Do not reuse bag. Discard in trash.

[Storage and Disposal text for product sold in plastic bottles or pails]

**STORAGE AND DISPOSAL**: Keep this product dry, in its original tightly closed container when not in use. Store in a cool, dry, well-ventilated area, away from combustible materials, incompatible chemicals and sources of heat. Moisture may decompose this product and cause a violent reaction leading to fire and explosion. In case of decomposition, isolate container in open area if possible and flood area with large amounts of water to dissolve all material before discarding this container. Do not contaminate food or feed by storage or disposal.

CONTAINER DISPOSAL: Rinse empty container thoroughly. Do not reuse container. Discard in trash

NOTE: Buyer assumes all responsibility for safety and use not in accordance with directions.

ALLCHEM PERFORMANCE PRODUCTS, LP Corsicana, TX

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