

7616-20004

04/15/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



Office of Pesticide Programs

Dana Wm.Somesla
Chemist
Chem Lab Products, Inc.
5160 East Airport Drive
Ontario, CA 91761

APR 15 2010

FILE COPY

Subject: Kem Tek Chlorinating Product
EPA Registration No.7616-20004
Application Date: March 09, 2009
Receipt Date: March 17, 2009

Dear Mr. Somesla:

The following notification submitted in connection with registrations under the provisions of PR Notice 98-10, Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9 is acceptable.

Proposed Notification:

- Updating "Storage and Disposal" statement per PR Notice 2007-4

Comments:

Based on a review of the material submitted, the following comments apply:

This application for notification to update the "Storage and Disposal" statement per PR Notice 2007-4, as referenced above, is acceptable. A copy has been placed in our records for future reference.

Should you have any questions or comments concerning this letter, please contact me at Henson.Wanda@epa.gov or call (703) 308-6345.

Sincerely,

Wanda Y. Henson
Acting Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

KEM TEK CHLORINATING PRODUCT

ACTIVE INGREDIENT:
Sodium Hypochlorite 5.25%
OTHER INGREDIENTS..... 94.75%
TOTAL..... 100.0%
AVAILABLE CHLORINE..... 5.25%

DANGER
KEEP OUT OF REACH OF CHILDREN
See back panel for other precautions.

NET: 128 Fl. oz (1 gal.) 3.79 L

NOTIFICATION
Date Reviewed: 4/12/10
Reviewed By: [Signature]

FIRST AID	
If Swallowed	Call a poison control center or doctor immediately for treatment advice. Promptly drink large quantity of water if able to swallow. DO NOT induce vomiting unless told to do so by poison control center or doctor. Do not give anything by mouth to an unconscious person.
If In Eyes	Hold eye open and flush with plenty of 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 immediately for 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 immediately for treatment advice.
If Inhaled	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 immediately for treatment advice.
Have the product container or label with you when calling poison control center or doctor, or going for treatment. For assistance call 1-800-767-7665.	

LAUNDRY BLEACHING APPLICATIONS CLEANS - DEODORIZES - SANITIZES - BRIGHTENS For: Laundry, Stain Removal, Mildew Removal

Brightens whites and removes stains. This bleach works with detergent to remove tough dirt and stains that detergent alone cannot.

SANITIZES AND ELIMINATES ODORS:

This bleach sanitizes and deodorizes laundry by eliminating most germs and their odors. SAFE FOR COLOR-FAST WASHABLES. This bleach brightens and sanitizes colored washables. To check if a garment is bleach safe, try this BLEACH-SAFE TEST: apply one drop of a test solution (1 tablespoon of bleach plus 1/4 cup of water) to a hidden part of the fabric. Check all color including trim. Let stand one minute, then blot dry. No color change means the article can be safely bleached. Use to bleach white and fast colors only (test to be sure on fabrics made of acrylics, cottons, polyesters, rayon and nylon).

DO NOT USE ON ACETATE, LEATHER, SILK, SPANDEX OR WOOL

PRETREAT STAINS AND HEAVY SOILS. Stubborn stains may be soaked for 15 minutes in a solution of 1/4 cup of bleach to one gallon of cool sudsy water. ADD BLEACH AND DETERGENT. This bleach may be added to the wash water before laundry is put in, or for best results, dilute with a quart of water and add five or six minutes after the wash cycle has begun. Use the recommended amount of this bleach as shown. For very large loads add slightly more bleach. HANDWASHING: Mix 1 tablespoon of bleach per gallon of water, wash as usual.

HOUSEHOLD SANITIZATION

It is a violation of federal law to use this product in a manner inconsistent with its labeling. DIRECTIONS FOR USE

NOTE: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.

LAUNDRY SANITIZERS

HOUSEHOLD LAUNDRY SANITIZERS

IN SOAKING SUDS: Thoroughly mix 5 ounces of this product to 10 gallons of wash water to provide 200 ppm available chlorine. Wait 5 minutes, then add soap or detergent. Immerse laundry for at least 11 minutes prior to starting the wash/rinse cycle.

IN WASHING SUDS: Thoroughly mix 5 ounces of this product to 10 gallons of wash water containing clothes to provide 200 ppm available chlorine. Wait 5 minutes, then add soap or detergent and start wash/rinse cycle.

Bathroom Applications for Toilet Bowls, Showers, Bath Tubs and Sinks

SANITIZATION OF NONPOROUS, NON-FOOD CONTACT SURFACES

RINSE METHOD: Prepare a disinfecting solution by thoroughly mixing 15 ounces of this product with 10 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the disinfecting solution, maintaining contact with the solution for at least 10 minutes. Do not rinse equipment with water after treatment and do not soak equipment overnight.

Kitchen (Food Contact) Applications: For Sinks, Dishes, Utensils, Appliances, Etc.

SANITIZATION OF NON-POROUS FOOD CONTACT SURFACES:

RINSE METHOD: A solution of 100 ppm available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 ppm available chlorine must be tested and adjusted periodically to insure that the available chlorine does not drop below 50 ppm. Prepare a 100 ppm sanitizing solution by thoroughly mixing 2.5 ounces of this product with 10 gallons of water. If no test kit is available, prepare a sanitizing solution by thoroughly mixing five ounces of this product with 10 gallons of water to provide approximately 200 ppm available chlorine by weight. Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces with sanitizing solution maintaining contact with the sanitizer for at least two minutes. If solution contains less than 50 ppm available chlorine, as determined by suitable test kit, either discard the solutions or add sufficient product to reestablish a 200 ppm residual. Do not rinse equipment with water after treatment and do not soak equipment overnight. Sanitizers used in automatic systems may be used for general cleaning but may not be reused for sanitizing purposes.

SANITIZATION OF POROUS FOOD CONTACT SURFACES:

RINSE METHOD: Prepare a sanitizing solution by thoroughly mixing 15 ounces of this product with 10 gallons of water to provide approximately 600 ppm available chlorine by weight. Clean surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. Rinse surfaces with water after treatment and do not soak equipment overnight.

KEM TEK CHLORINATING PRODUCT is used periodically to superchlorinate the pool/spa water in order to destroy microorganisms that may be resistant to low levels of chlorine. See directions below.

SWIMMING POOL WATER DISINFECTION: FOR NEW POOL OR SPRING START-UP, superchlorinate with 128-256 oz. per 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. Adjust and maintain pool water pH to between 7.2 to 7.6. Adjust and maintain alkalinity of the pool to between 50 to 100 ppm. To maintain the pool, add manually or by feeder device 25 ounces of this product for each 10,000 gallons of water to yield an available chlorine residual between .6 to 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm. available chlorine. 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. Every 7 days, or as necessary, superchlorinate the pool with 128-256 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine with test kit. Re-entry into treated pools is prohibited at level above 4ppm due to risk of bodily harm.

SPA, HOT TUB WATER DISINFECTION: Apply water to obtain a free available chlorine level chlorine test kit. Adjust and maintain spa water to maintain a 3 ppm chlorine concentration at level above 5ppm due to risk of bodily harm.

PRECAUTION/HAZARDS TO HUMAN

DANGER: Corrosive. May cause severe skin broken skin. Causes eye damage. Wear safety glasses when handling this product. Wash after handling in well ventilated areas as soon as possible. Do not

ENVIRONMENTAL

This product is toxic to fish and aquatic or ponds or public waterways unless in accordance with the regional office of the U.S. Environmental Protection Agency.

PHYSICAL OR CHEMICAL

STRONG OXIDIZING AGENT. Mix only with this product with chemicals (e.g. ammonia, etc.) will release chlorine gas from mucous membranes.

STORAGE

STORAGE: Keep product in tightly closed, well ventilated area away from heat or open flame. Do not reuse or refill this container. If partly filled: Call your local disposal instructions. Never place unused

Chem Label

EPA Reg. EPA Est

DANGER

KEEP OUT OF REACH OF CHILDREN
See back panel for other precautions.

1. Promptly drink large quantity of water if able to swallow. DO NOT
: Do not give anything by mouth to an unconscious person.
2. Contact lenses, if present, after the first 5 minutes, then continue
tent advice.
3. Rinse with water for 15-20 minutes. Call a poison control center or doctor
for advice.
4. If necessary, then give artificial respiration preferably mouth-to-mouth if
advice.
5. Call a poison control center or doctor, or going for treatment.
767-7865.

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o risk of bodily harm.

SPA, HOT TUB WATER DISINFECTION: Apply 10 oz. of this product per 1,000 gallons of water to obtain a free available chlorine level of 5 ppm, as determined by a suitable chlorine test kit. Adjust and maintain spa water pH between 7.2 and 7.8. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as reduce efficiency of the product. To maintain the water, apply 10 oz. of product per 10,000 gallons of water over the surface to maintain a chlorine concentration of 5 ppm. During extended periods of disuse, add 6 oz. of product daily per 1,000 gallons of water to maintain a 3 ppm chlorine concentration. Re-entry into treated spa is prohibited at level above 5ppm due to risk of bodily harm.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. May cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. Do not discharge into lakes, streams, ponds or public waterways unless in accordance with a NPDES permit. For guidance contact the regional office of the U.S. Environmental Protection Agency.

PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT. Mix only with water according to label directions. 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 product in tightly closed container when not in use. Store in cool, dry well ventilated area away from heat or open flame. DISPOSAL: If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Chem Lab Products, Inc.
Ontario, CA 91761

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EPA Est. No. 7616-CA-1