

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

November 14, 2012

Ms. Cristina Griffin Agent for KIK Pool Additives, Inc. Delta Analytical Corporation 12510 Prosperity Drive Suite 160 Silver Spring, Maryland 20904

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Subject:

Kem-Tek All-In-One Chlorinating Granules

EPA Registration No.: 7616-70 Application Date: 11/02/2012 Receipt Date: 11/05/2012

Dear Ms. Griffin:

This letter acknowledges receipt of your notification submitted under the provision of FIFRA section 3(c)9 and PR Notice 98-10.

#### **Proposed Notification**

- Alternate brand names:
  - o HDX All-In-One Chlorinating Granules
  - o HDX Spa Chlorinating Granules
  - o Kem-Tek Pool & Spa Care All-In-One Chlorinating Granules
  - o Kem-Tek Pool & Spa Care Spa Chlorinating Granules
- Additional minor label claims and minor graphics
- Clarifying reader's notes
- Kit language minor change
- Updated language to remove "recommend"

#### **General Comments**

Based on a review of the submitted materials, your notification for the alternate brand names above and the additional label claim is **acceptable**. This has been made a part of your file.

Should you have any questions or comments concerning this letter, you may contact me by telephone at Jaclyn Carl by telephone at (703) 347-0213 or by e-mail at <u>pankjaclyn@epa.gov</u>. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincercity

Monisha Harris

Product Manager (32)

Regulatory Management Branch II Antimicrobials Division (7510P) United States

#### **Environmental Protection Agency**

Washington, DC 20460

□ Registration□ AmendmentX Other

OPP Identifier Number NOTIF

				X Other				
		Application for F	Pesticide - Section I					
1. Company/Product Number <b>7616-70</b>			2. EPA Product Manager Monisha Harris		3. Proposed Classification			
4. Company/Product (Name) KIK Pool Kem-Tek All-In-One Chlorina			PM# <b>32</b>		□ None	U Restricted		
5. Name and Address of Applicant (Include KIK Pool Additives Inc. c/o Delta Analytical Corp. 12510 Prosperity Drive, Suit Silver Spring, MD 20904	e 160	eck if this is a new address	Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No  Product Name					
		Sec	tion - II					
□ Amendment - Explain below □ Resubmission in response to Agency lett X Notification - Explain below. Explanation: Use additional page(s) if nec	essary. (For se	ection I and Section II.)	□ Final printed labels in respo □ "Me Too" Application. □ Other - explain below.					
This notification is consistent with made to the labeling or the confide make any false statement to EPA. I 152.46, this product may be in viola	ntial stateme further unde	nt of formula of this pro rstand that if this notific	duct. I understand that it is cation is not consistent with	s a violation o h the terms of	f 18 U.S.C. PR Notice	Sec. 1001 to willfully 98-10 and 40 CFR		
		Sec	tion - III	·····				
1. Material this Product will be Package	d in:		<b></b>		<del></del>			
Child-Resistant Packaging X Yes* For retail  No * Certification must	Unit Packagi □ Yes X No If "Yes," Unit Package	e wgt. No. per	Water Soluble Packaging  □ Yes  X No  If "Yes,"  Unit Package wgt. No. pe	Container I I tic S I r r (Specify)				
3. Location of Net Contents Information		container  4. Size(s) of Retail Contain 10 oz., 12 oz., 1 lbs - 50 lb	= 1	5. Location of I		J ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (		
X Label   Container						accompanying product.		
6. Manner In Which Label Is Affixed to Proc		Lithograph	glued a Stenciled	(	;	ς ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (		
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1. Contact Point (Complete items directly b	elow for identific	cation of individual to be cont	acted, if necessary, to process th	is application.)	( ( ( C ( C ( C ( C ( C ( C ( C ( C ( C	. c . c		
Name Cristina Griffin			Title Agent for KIK Pool Additives Inc.  Telephone 301-680			No. (Include Area Code)		
I certify that the statements I have made on knowingly false or misleading statement ma		all attachments thereto are tru		nowledge that an	y kind of	6. Date Application Received		
2. Signature Letting C	11-		3. Title Agent for KIK Pool Ac	lditives Inc.		(Stamped)		
4. Typed Name Cristina Griffin								



November 2, 2012

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
One Potomac Yard, 2777 S. Crystal Drive, Room S-4900
Arlington VA 22202

Attn: Monisha Harris, PM 32

RE: Notification per PR Notice 98-10 to make minor label changes and add ABN's

Product: Kem-Tek All-In-One Chlorinating Granules, EPA Reg. No.: 7616-70

Company: KIK Pool Additives Inc.

Dear Ms. Harris:

On behalf of KIK Pool Additives Inc., I am submitting a notification per PR Notice 98-10 for the product label Kem-Tek All-In-One Chlorinating Granules, EPA Reg. No. 7616-70.

We are making the following changes:

Adding the following Alternate Brand Names:

HDX All-In-One Chlorinating Granules

**HDX Spa Chlorinating Granules** 

Kem-Tek Pool & Spa Care All-In-One Chlorinating Granules

Kem-Tek Pool & Spa Care Spa Chlorinating Granules

- Adding minor label claims (page 3 and 4) and minor graphics (page 7, highlighted). Note that the line on page 4 "Pool may be used in 15 minutes ...is at or below 3 ppm" incorporates a change EPA requested on 7616-73; we have incorporated it here to make labeling consistent.
- Adding clarifying reader's notes page 5 and 6
- Kit language minor change (page 8): Substituted clarifying reader's notes to allow flexibility to use already-approved language from other parts of the label on the front panel of the kit label. (There is no change to the requirement that the EPA registered product labels will be fully visible on the outside of the kit box.)
- Updated language to ensure "recommended" is deleted and an affirmative statement is substituted in the same manner that EPA requested recently on other KIK Pool labels.

The following documents are enclosed in support of this notification:

- EPA form 8570-1
- One copy of the revised label (changes are highlighted)

If you have questions, please contact me at 301-680-7971 or cgriffin@delta-ac.com

Sincerely

Agent for KIK Pool Additives Inc.

Enclosures

cc: Elvia Angulo, KIK Pool Additives Inc. and Justin Lowe, KIK International

#### KEM-TEK ALL-IN-ONE CHLORINATING GRANULES

[Previously approved Alternate Brand Names:]
Aqua Guard All-In-One Chlorinating Granules
Aqua Guard Spa Chlorinating Granules
Kem Tek Spa Kem Chlorinating Granules
Kem Tek Vinyl Pool Shock
[Adding the following new Alternate Brand Names:]
HDX All-In-One Chlorinating Granules
HDX Spa Chlorinating Granules
Kem-Tek Pool & Spa Care All-In-One
Chlorinating Granules
Kem-Tek Pool & Spa Care Spa Chlorinating
Granules

NOTIFICATION
Date Reviewed: 1114/12
Reviewed By: 000

**ACTIVE INGREDIENT:** 

[(56.0% available chlorine) or (Available Chlorine - 56.0%) or (AVAILABLE CHLORINE.......56.0%)]

#### KEEP OUT OF REACH OF CHILDREN

### **DANGER**

See back panel for [First Aid and] other precautions
[or See [First Aid statement and] additional precautions on back panel]
[the "See back panel..." may be omitted if all labeling is on the same panel, e.g., the kit box]

Net Wt. \_\_\_\_lbs ([\_\_\_\_Kg])

[The following may appear in any appropriate place on the label:]

Manufactured by [for]:

KIK Pool Additives, Inc.

5160 E. Airport Dr.

Ontario, Calif. 91761

[Optional: Following may be included in addition to "Manufactured by [for]" address above: Distributed by [or Soid by] [or

Marketed by] Insert additional company name and address] EPA Reg. No. 7616-70

EPA Est. Nos.: 7616-CA-01

[Free Pool Care Advice 1-800-SOS-POOL • www.kem-tek ငှင်စ်ကြုံ

FIRST AID: Call a poison control center [(1-800-222-1222)] or doctor for treatment advice. Have the product container or label with you when calling poison 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 the first 5 minutes, then continue rinsing eye. 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. If swallowed: Have person sip a glass 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 on Skin or Cluthing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. [First Aid may be in table form]

## PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

Danger: CORROSIVE: Causes irreversible eye damage. May be fatal if inhaled Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe dust, vapor or spray mist. Wear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

[For containers smaller than 50 pounds use the following:]

#### **Environmental Hazards**

This product is toxic to fish and aquatic organisms.

[In accordance with PR notice 95-1, use the following complete Environmental Hazards statement for containers 50 pounds and larger]

#### **Environmental Hazards**

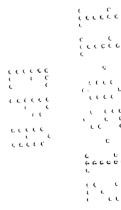
This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority 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 or Chemical Hazard**

STRONG OXIDIZING AGENT. WILL BURN WITH THE EVOLUTION OF CHLORINE OR EQUALLY TOXIC GASES. CONTACT WITH WATER SLOWLY LIBERATES IRRITATING AND HAZARDOUS CHLORINE CONTAINING GASES. DECOMPOSES AT 460° F TO 480° F WITH THE LIBERATION OF HARMFUL GASES.

Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with the generation of heat, liberation of hazardous gases and possible generation of fire or explosion.

IN CASE OF FIRE, if possible, isolate container in open air or well-ventilated area. Flood with a large volume of water. [IN CASE OF] CONTAMINATION [OR DECOMPOSITION]: do not reseal container.



#### Optional Label Claims/location optional: [Claims may be in upper or lower case] 12' Diameter and Under 13' Diameter and Above X% More FREE INSIDE [Insert #] [Pack] [Step Pool Care System] ABC Smart[er] Pool Care [System] Add [Directly to Skimmer] or [Directly to Pool] Add [dry product] through skimmer or directly to pool All the Basics Needed for Start-Up and Continued Maintenance В Bonus Buy Buffered Sanitizer Shock Treatment for Crystal Clear Water Built in clarifier C Can Be Broadcast Over Pool Can be used in salt pools [Chlorinate] [Chlorinator] [Clarifies] [Clears cloudy] water Compatible with salt pools Contains # [ / #oz.] [Convenient Pre-Measured] Pouches Contains No Calcium [or Calcium Free] [info for customer who needs a calcium free product for pool] Controls Algae Convenient skimmer application Daily Chlorinator & Shock Destroys [Swimmer Contaminants] [Organic Wastes] [Organic Contaminants] Dissolves [Completely] [Quickly] [Rapidly] Do not mix this product with any other product [NOTE:] Do not allow direct contact of this product on the following [pool] surfaces: vinyl, metallic, fiberglass, painted or colored plaster. Always dilute in the water; direct contact with surfaces will bleach color. Easy skimmer application Fast Acting [for Daily & Super Chlorination] Fast Dissolving [Dichlor Shock] [Shock] [for Swimming Pools] Fast sanitizer For Above Ground Pool Start-Up For all pool[s] [surfaces] [including vinyl, plaster and fiberglass] For assistance, call: xxx-xxx-xxxx For Control of Algae [[&] [And]] Bacteria For [Daily] [Everyday] [Shocking] Chlorination [and/or Shock [Treatment]] For heavy bather loads or after heavy rains For pool startup and weekly shock treatment For Super-chlorination [or Super Chlorination] For use with all [swimming] pool surfaces For use as a Shock For use in all Spas Good for all pool surfaces [Great] [Super] Value [pack] Great [Ideal] for Vinyl Pools Improves filter performance **INSIDE FREE X% More** Keeps water [clean] [crystal clear] Kills [bacteria] [and/or] [algae] Lasts Up to 3 Times Longer Than Unstabilized Granules\* \*When used as directed Marketed Through: [add company name and address] Made in USA No Need to Pre-Dissolve One Bag Treats 10,000 Gallons [change # gallons according to size of package]

[In the text "this product" or alternate brand name may be substituted for Kem Tek All-In-One Chlorinating Granules name]
[[Information in brackets[] is optional or instructional; italics in brackets indicate instructions not part of labeling.]
fishared\KIK Pool Additives\KIT\7616-70 notif label 110212.doc 11/2/12 Page 3 of 10

Oxidizer

[Part B] [Simply B] [Smart B] [Smarter B] [Step B]

[Part C] [Simply C] [Smart C] [Smarter C] [Step C]

Part of the [Kem Tek] [Simply Smart[er]] [Pool] [Care] [System]

pH balanced

pH Neutral - Reduces pH Adjustments

Pool [and] [&] Spa Care

Pools, Patios & Spas

Quality & Satisfaction Guaranteed or your money back

Quick [Chlorine Boost] [dissolving] [formula] [sanitizer] [shock treatment]

Reduces [chemical needs] [chlorine odor] [and/or] [eye irritation]

Removes [organic contaminants] [organic waste] and produces sparkling swimming pool water

Restores crystal clarity to pool water

Routine Maintenance Chlorinator

Sanitize[r][s] [Pool Water] [Water]

Shock

Shocks water clear

Shock Treatment [and] Super chlorinator for Swimming Pools and Spas

[Simpler] [Smarter]

Stabilized

Step [insert #]

Step [#] [2] [Two] of the Kem Tek Pool Care System

Step [#]2 [Chlorinate] [Treatment]

Step [#]3 [Shock] [Treatment]

Suitable for [opening pools] [closing pools] [use in all pools] [pool winterization]

Suitable for pool closing

Swim [After Use<sup>†</sup>] [In 15 Minutes<sup>†</sup>] [In Just 15 Minutes After Use<sup>†</sup>]

Swimming [pool sanitizer] [Pool Water Disinfectant]

The Professional Side of Pool Care

Use for [Above Ground Pool Start-Up] [Opening Pool] [Closing Pool]

Use in Pop-Up Pools

UV protected [protection]

Works immediately

<sup>†</sup>Pool may be used in 15 minutes after adding this product only when chlorine level is at or below 3 ppm.

Step #1	Step #2	Step #3	Step #4	Step #5
Balance	Chlorinate	Shock	Algae Care	Clarify

[The following wording can vary depending on size of package:] For 10 oz package:TREATS 8,000 GALLONS!

#### [Optional Label Claims/location optional:]

#### SHOCK TREATMENT

Shocking / Super Chlorinating Your Pool Water

Shock the pool when:

- · An increased number of swimmers are using the pool.
- Chloramines are present in the water and the chlorine is not effectively working.
- The water is cloudy even though a proper chlorine level is maintained.

Shocking must be done periodically to remove waste materials like suntan oils, perspiration, body oils and other organic waste.

#### SHOCK SCHEDULE

Summer - Once per week Fall - Twice per month Winter - Once per month Spring - Twice per month

#### KEM TEK™ ALL-IN-ONE CHLORINATING GRANULES Features & Benefits:

Dissolves Quickly / Controls Algae and Bacteria

The best time to shock is early evenings with the pool circulating system in operation. This way the sun will not reduce the effectiveness of the treatment.

[READ ALL PRECAUTIONARY STATEMENTS BEFORE USE]

#### **DIRECTIONS FOR USE**

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

[Use one or more of the following sets of directions]

[Pool Use:] ATTENTION: Never mix this concentrated chemical with any other substance except generous amounts of water. See CHEMICAL HAZARDS on this label. The use of KEM TEK™ ALL-IN-ONE CHLORINATING GRANULES also requires the one time use of KEM TEK™ STABILIZER CONDITIONER as described in the directions below under Start Up. This two-component system results in a longer-lasting chlorine residual and reduced chlorine consumption. Both products are completely soluble.

[Spa Use:] ATTENTION: Never mix this concentrated chemical with any other substance except generous amounts of water. See CHEMICAL HAZARDS on this label.

VINYL-LINED POOL CARE: Vinyl-lined pools are easily damaged by chemicals used to creat and maintain pools. KEM TEK™ ALL-IN-ONE CHLORINATING GRANULES are well suited for use in these pools, especially the above-ground pools which have 3-4 foot depths and are not equipped with a bottom drain. KEM TEK™ ALL-IN-ON CHLORINATING GRANULES dissolves quickly and completely (is easily pre-dissolved in a bucket of water to help avoid potential problems), so direct contact with the pool liner is reduced and there are not residues to be swept or vacuumed from the pool bottom. KEM TEK™ ALL-IN-ONE CHLORINATING GRANULES also simplifies pH control because it's pH neutral, compared to other forms of chlorinating products which contain calcium hypochlorite, sodium hypochlorite, and trichloroisocyanuric acid (NOTE: Insoluble crystal-forming reaction will result when using sodium bisulfate (dry pool acid) to adjust pH when used in conjunction with calcium hypochlorite). KEM TEK™ ALL-IN-ONE CHLORINATING GRANULES will not cloud water even when super chlorinating which often occurs with calcium hypochlorite products.

[Pool Use:] START UP: Step 1. Condition pool water with KEM TEK™ STABILIZER CONDITIONER as per directions on its label. Thereafter, regular use of KEM TEK™ ALL-IN-ONE CHLORINATING GRANULES alone will maintain proper stabilization. NOTE: Omit Step 1 if pool is already conditioned with a similar stabilizer. Step 2. Concurrently with Step 1, super chlorinate water by adding 10 oz. [12 oz. or 16 oz.] of KEM TEK™ ALL-IN-ONE CHLORINATING GRANULES per 8000 gallons [10,000 gallons {for 12 oz.} or 13,000 gallons {for 16 oz.}] of pool water. See additional super chlorination instructions below.

DAILY CARE: After Step 1 and 2 above, regularly check chlorine residual with a test kit and chlorinate daily or as needed to maintain 1.0 to 1.5 ppm residual chlorine. NOTE: One ounce of this product per 5,000 gallons of pool water will increase an existing chlorine residual by 0.8 ppm (1/8 rounded measuring cup = 1 oz.). Broadcast KEM TEK™ ALL-IN-ONE CHLORINATING GRANULES directly into the pool water. pH: Keep pH of water between 7.2 and 7.6. Use KEM TEK™ pH MINUS (dry acid) to lower pH and KEM TEK™ pH PLUS (soda ash) to raise it.

SUPER CHLORINATION: Whenever the pool water loses its sparkle or turns green or the chlorine residual falls rapidly after regular chlorination, super chlorinate. Experience shows that during summer months, water will need to be super chlorinated with 10 oz. [12 oz. or 16 oz.] of KEM TEK™ ALL-IN-ONE CHLORINATING GRANULES per 8000 gallons [10,000 gallons {for 12 oz.} or 13,000 gallons {for 16 oz.}] of pool water every 10 to 14 days. Do not use the pool until the chlorine residual has dropped to 3 ppm.

[GENERAL:] The following tables are a handy reference to average chlorine requirements, but must not be substituted for regular use of a test kit since pools and conditions vary considerably. Test water frequently and chlorinate as needed. Anticipate an increased chlorine consumption with increased swimming, hot water or weather, rain, a dirty or neglected pool, etc.

TYPICAL DAILY DOSAGE (SUMMERTIME) [After Steps 1 & 2 above]

ABOVE GROUND POOL - 3' to 4' Deep					IN GROUND POOL - 7' to 9' DEEP						
Pool Diameter	12 Ft.	15 Ft.	18 Ft.	20 Ft.	24 Ft.	Pool Size Feet	14x28	16x32	17x34	18x36	20x40
Approx Gallons.	2,500	4,500	7,000	9,000	13,000	Approx Gallons	15,000	20,000	25,000	30,000	35,000
Dosage Ounces	1	2	3	4	5	Dosage Ounces	6	7	8	9	10

[Spa Use:] FOR CONTROL OF BACTERIA AND ALGAE (OUTDOORS) IN SPAS:

- 1. Before bathing, test water pH, chlorine residual and alkalinity using a suitable test kit. Adjust chlorine residual to 3.0 ppm. After bathing super chlorinate to 5.0 ppm (1 level tablespoon [or tsp.] per 500 gallons of water). Use a chlorine stabilizer especially for outdoors, to proplong chlorine residual. Maintain pH of water between 7.2 and 7.6 and total alkalinity between 125 and 175 ppm with KEM TEK™ pH PLUS or KEM TEK™ pH MINUS.
- 2. This product does not affect pH or alkalinity of water. One tenth oz. (1/2 tsp. [or teaspoon]) per 500 gal. of water gives 0.8 ppm and 1 level Tbs.[or tablespoon] gives 5 ppm of chlorine esidual has dropped to 3 ppm.
- 3. With bathers in a 500 gal. spa, a 2.0 ppm chlorine residual can drop below the minimum 1.0 ppm in \$5-20 minutes. Less water or more bathers will accelerate loss. Test often and keep chlorine residual above 1.0 ppm.
- 4. Weekly, super chlorinate water to 5 or 6 ppm (see 2 above). Re-entry into spas is prohibited above levels of 3 ppm of chlorine. Drain and clean spa whenever the water becomes difficult to manage or chlorine stabilizer goes over 100 ppm as measured with a suitable cyanúric acid test kit. Avoid use of products such as body lotion that consume chlorine.

[Reader's Note: Throughout this label, product names for other similar products (i.e., pH adjusters, stabilizers, chlorinators etc.) may be substituted as appropriate.]

#### STORAGE AND DISPOSAL

STORAGE: Keep product in tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. CONTAINER DISPOSAL: IF EMPTY: Nonrefillable container. Do not reuse or refill this container. Place in trash [collection] or offer for recycling if available. IF PARTLY FILLED: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### [GRAPHICS]

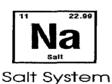
#### MAEHTAINENS YOUR POOL 19 AS EASY AS











Compatible

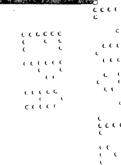






UV Protected





[Optional: Kit Label front panel]

[Brand name AQUA GUARD™ or Kem Tek™ or Kem-Tek Pool & Spa Care may be used]

[optional]: 5-Step Pool Care System

# ABOVE GROUND POOL [START UP] [MAINTENANCE] KIT

[[All] The Basics Needed for Start-Up and Continued Maintenance]

[FREE POOL CARE ADVICE 1-800-SOS-POOL]

[Contents will include two or more of the following]

Net Contents [or This Kit Contains]:

- •\_\_\_ Qts [ or Gal] [insert ABN for 7616-58]
- •\_\_\_Lbs.
- [insert ABN for 7616-70]

  •\_\_\_ Lbs.
- [insert ABN for 7616-76]
- •\_\_\_Lbs.

[insert ABN for other relevant EPA registered product]

- •\_\_\_ Lbs. Kem Tek pH Plus
- •\_\_\_ Lbs. Kem Tek pH Minus
- Test Strips and Instructions
- Test Kit and Instructions
   [Non-FPA registered products: ma

[Non-EPA registered products: may substitute name for same product]

[Kit contents may be listed on another panel]

[Kit labeling front panel may include graphics, ingredient statements, and other information from EPA approved labels included in the kit] [Kit label name may vary]

[Note: Kit is to include EPA registered product labels fully visible on outside kit box as well as on the corresponding container inside the box.]

[Optional: Kit Label]

[The following may placed on front, side, or back panel of box and/or as an insert. Text is optional. Other text from EPA approved labeling (for products in the kit) may be substituted or used.]

[The following will be part of the Above Ground Pool [Start Up] [Maintenance] Kit's instructions]

#### STEPS FOR USING ABOVE GROUND POOL [START UP] [MAINTENANCE] KIT:

#### Pool Care: The Importance of Testing

Without proper testing a pool can quickly become cloudy, develop undesirable odors and even become unsafe to use. Testing is used to guide you in the treating of water. With proper testing this Start-Up Kit provides all the essentials to properly maintain your pool. Additional Kem Tek Products for insert other brand name are available to correct problems should they occur.

Chlorine: Chlorine breaks down due to many factors - swimmers, water temperature, and sunlight. In order to prevent growths, a chlorine level of 1-3 ppm must be maintained daily. Super chlorinate (shock) using the finsert ABN for EPA Reg. No. 7616-70] to start-up and establish a chlorine level as well at least once per week to remove any chlorine resistant problems. Use the test strips provided or any other reliable test kit to properly chlorinate the pool water. Use [insert ABN for EPA Reg. No. 7616-70] [and/or insert ABN for EPA Reg. No. 7616-76] to maintain daily chlorination (see below).

pH: pH is always present in water. Keep between 7.2 and 7.6 to make water comfortable for use. In addition, the other products used in pool care operate best in this range. pH control is a process of increasing when it gets below 7.2 with Kem Tek pH Plus\* or lowering it when it gets above 7.6 with Kem Tek pH Minus\* to keep it in the ideal range. If pool pH is low, stop use of pool until pH is adjusted above 7.0.

Test pH and adjust to 7.2 – 7.6 if necessary. Then super chlorinate (shock) by following the dosage on the chart for your pool size. Once chlorine level is established and between 1-3 ppm, proceed with Daily Chlorination. Do not use the pool until the chlorine residual has dropped to 3 ppm.

.[When Kit Contains EPA Reg. No. 7616-70]

Chlorination (daily):

For finsert ABN for EPA Reg. No. 7616-701 follow the dosage on the chart for your pool size. Treat pool every evening. For pools with above average use, treat mid-day and in the evening by adding the maintenance dose.

[When Kit Contains EPA Reg. No. 7616-76]

Chlorination (daily):

Add enough [insert ABN for EPA Reg. No. 7616-76] to fill dispenser half way. DO NOT FILL DISPENSER COMPLETELY. Adjust dispenser to a mid-setting. Place dispenser in pool water with chemical release openings facing down. Hold dispenser until it floats properly and upright. Test chlorine level periodically. Chlorine level must be maintained between 1-3 ppm at all times. Adjust floater setting to increase or decrease chlorine output. Do not use the pool until the chlorine residual has dropped to 3 ppm.

Weekly:

Weekly:
Super chlorinate in the evening and when heavy use or rain occurs. If water becomes cloudy or algae starts to grow, triple this dose to correct the problem. Run pump 4 to 8 hours minimum after addition of [insert ABN for EPA Reg. No. 7646-70].

pH Adjustment:

Keep between 7.2 and 7.6. When the pH goes above 7.6 add Kem Tek pH Minus\* and if it is below 7.2 add Kem Tok pH Plus\*. Use chart for dosage. Run pump and check after 2-4 hours. The dose on the chart is only an estimate. Repeat as needed until the pH is corrected. Use a half dose when nearing the correct pH level.

Algaecide:

The chlorine used to prevent growths in pool water is rapidly consumed by weather conditions and pool use. The addition of Algaecide\* helps prevent algae from getting started during periods when the chlorine is below 1 ppm. Add [an] Algaecide\* [; such as Kem Tek Pool & Spa Care Algaecide & Clarifier\*] at least once a month for prevention. Treat weekly for busy pools or hot summer weather. Whenever an algae growth occurs follow the instructions for super chlorination then add algaecide 24 hours after chlorination and chlorinate pool to 3 ppm if needed.

Maintaining Your Pool:

Your pool can be kept clean and trouble free by following these instructions. In order for the chemical treatments to be effective the filter system must also be kept clean and in good working order. Hot weather and heavy swimmer load create the need for more chemical treatment and also require that the pump is run more often or for longer periods of time. Run the pump every night after adding chlorine to properly treat the water. In hot weather and with heavy use, due to the size of the pump/filter systems on small above ground pools, circulate 24hrs. per day. Also after every major storm or above normal use shocking the pool must be done to prevent problems.

[Reader's Note: Throughout this label, product names for other similar products (i.e., pH adjusters, stabilizers, chlorinators etc.) may be substituted as appropriate.]

Pool Size 12' and Under		KEM TEK™ All-In-One Chlorinating Granules		pH Plus / pH Minus to raise or lower pH		KEM-TEK™ Pool & Spa Care Algaecide & Clarifier*		
		Shock		(Choose One)		(Choose One)		
Diameter / Depth	Gallons	Daily Tsp.	Tbs.	Tbs.	Cups	Tbs.	Cups	
6' X 24"	500	2	1	4	1/4	4	1/4	
8' X 30"	1,000	4	2	8	1/2	8	1/2	
10' X 36"	1,500	6	3	12	3/4	12	3/4	
11' X 36"	2,000	8	4	16	1	16	1	
12' X 42"	2,500	10	5	20	1 1/8	20	1 1/8	
Pool Size 12' and	Pool Size 12' and Under		KEM TEK™ All-In-One Chlorinating Granules		pH Plus; <sup>∓</sup> / pH Minus; <sup>∓</sup> to raise or lower pH		KEM-TEK <sup>™</sup> Pool & Spa Care Algaecide & Clarifier*	
Diameter / Depth	Gallons	Daily Tsp.*	Shock Tbs.	Cups		Cups		
13' X 4'	3,500	3	1/3	1 1/4		1 1/4		
15' X 4'	5,000	6	2/3	2		1 1/2		
18' X 4'	7,500	8	1	3		2		
21' X 4'	10,000	10	1 1/3	4		3		
24' X 4'	13,500	12	1 2/3	5		4		

\*8 TBS=1/2 cup

[The following information may be used on the insert or panel containing this information, location optional]

# ABOVE GROUND POOL [START UP] [MAINTENANCE] KIT

[[All] The Basics Needed for Start-Up and Continued Maintenair cell

[The following must appear in any appropriate place on the box label [and also may appear on the insert:]]

Manufactured by [for]:

KIK Pool Additives, Inc. 5160 E. Airport Dr. Ontario, Calif. 91761

[Optional: Following may be included in addition to "Manufactured by [for]" address above: Distributed by [or Sold by] [or Marketed by] Insert additional company name and address]

[In the text "this product" or alternate brand name may be substituted for Kem Tek All-In-One Chlorinating Granules name]
[[Information in brackets[] is optional or instructional; italics in brackets indicate instructions not part of labeling.]
fishared\KIK Pool Additives\KIT\7616-70 notif label 110212.doc 11/2/12 Page 10 of 10

<sup>\*</sup>This product is not included in the Kem Tek Pool & Spa Care Above Ground Start-Up Kit.

14/15

[Non EPA registered label: for inclusion in kit with EPA registered products; other brand name for a non registered product may be used.]
Step 1
5 Step Pool Care
BALANCE

### KEM TEK pH Plus

# For Increasing Water pH Fast Dissolving Soda Ash

KEEP OUT OF REACH OF CHILDREN

CAUTION: Irritant / Precaucion: Irritante

[Read carefully other cautions on the panel]

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

To keep pH between 7.2 and 7.6 use 1/3 cup of KEM TEK™ pH PLUS (+) per 1,000 gal. of water for each one-tenth (0.1) increase desired.

DIRECTIONS:It is very important to maintain water in the 7.2 to 7.6 pH range. Use KEM TEK™ pH PLUS (soda ash) to raise pH and KEM TEK™ pH MINUS (dry acid) to lower it.

NOTE: Chlorine in test water sample will cause erroneously high pH readings unless chlorine-proof pH test solutions are used.

EXAMPLE: To raise 5,000 gal. of water from pH 7.1 to 7.4 use 4 3/4 cups. Broadcast directly into water. (1 cup = 8 ounces.)

Amount required to raise pH 1/10 (0.1):

Gallons: 1,000 2,500 5,000 7,500 10,000 15,000 25,000 Soda Ash 1/3 cup 1 cup 2 cups 3 cups 4 cups 9 cups 10 cups

TEST KITS: Mix only with water. A good test kit is essential to satisfactory pool maintenance. Be sure to use one that corrects for an erroneously high pH reading due to chlorine in the test water sample.

CONTAINS: SODIUM CARBONATE

PRECAUTIONARY MEASURES: Irritant. Avoid contact with eyes or mucous membranes and prolonged contact with skin. Do not mix with other pool chemicals. KEEP OUT OF REACH OF CHILDREN AND PETS

#### FIRST AID

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Drink large quantities of water. Do not give anything by mouth to an unconscious person. IF ON SKIN OR CLOTHING: Take off contaminated classifies Rinse skin immediately with plenty of water for 15-20 minutes. 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 central 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.

STORAGE AND DISPOSAL: Keep product dry in tightly closed container when not in use. Do not σεψε έμπρτο κοιτά iner. To prevent accidents, rinse empty container with water to dissolve all material before discarding.

[CA Reg. No. 7616-50039-AA][Adjuvant: Registration required in CA only]

Manufactured by [for]: KIK Pool Additives, Inc. 5160 Airport Dr. Ontario, Calif. 91761

Free Pool Care Advice
1-800-SOS-POOL <u>www.kem-tek.com</u>
Net Contents:

DO NOT STAMP THIS LABEL

[In the text "this product" or alternate brand name may be substituted for Kem Tek All-In-One Chlorinating Granules name]
[[Information in brackets[] is optional or instructional; italics in brackets indicate instructions not part of labeling.]
fishared\KIK Pool Additives\KIT\7616-70 notif label 110212.doc 11/2/12 Page 1 of 1

[Non EPA registered label: for inclusion in kit with EPA registered products; other brand name for a non registered product may be used.]
Step 1
5 Step Pool Care
BALANCE

### KEM TEK pH MINUS

# For Decreasing Water pH Fast Dissolving Granular Acid

KEEP OUT OF REACH OF CHILDREN

DANGER: Causes Severe Burns / PELIGRO: Causa quemaduras severas

[Read carefully other cautions on the \_\_\_\_\_panel]

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

DIRECTIONS: Always test water before using acid to lower pH (see note below). If test kit doesn't indicate amount of acid needed, use small amount (8 oz. per 10,000 gals.) daily until pH stays within 7.2 to 7.6 range. 20 ounces of dry pool acid equals 2 pints of KEM TEK SWIMMING POOL MURIATIC ACID. Small amounts may be broadcast directly into water. Large amounts should be pre-dissolved in plastic pail and poured into water. Have pump running when adding acid and keep running for several hours thereafter. Never allow acid to contact metal or get into filter system.

NOTE: Chlorine in test water sample will cause erroneously high pH readings unless chlorine-proof pH test solutions are used.

NOTE: [Do not allow direct contact of this product on the following surfaces: vinyl, metallic, fiberglass, painted or colored plaster. Product will bleach color]

**CONTAINS SODIUM BISULFATE** 

PRECAUTIONARY MEASURES: DANGER: CAUSES SEVERE BURNS. Do not inhale dust. Avoid contact with skin, eyes or clothing. Do not mix with other chemicals. KEEP OUT OF REACH OF CHILDREN AND PETS

#### FIRST AID

IF SWALLOWED: Do not give anything by mouth to an unconscious person. DO NOT induce vomiting unless told to do so by poison control center or doctor. Drink large quantities of water or milk. Follow with Milk of Magnesia, vegetable oil, or beaten eggs. Call a poison control center or doctor immediately for treatment advice. 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 IN EYES: Call a poison control center or doctor immediately for treatment advice. Remove contact lenses, if present, after the first a minutes, then continue rinsing eye. Hold eye open and flush with plenty of water for 15-20 minutes. IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration preferably mouting mouting possible.

STORAGE AND DISPOSAL: Keep product dry in tightly closed container when not in use. Do not reuse empty container. To prevent accidents, rinse empty container with water to dissolve all material before discarding.

[CA Reg. No. 7616-50035-AA] [Adjuvant: Registration required in CA only]

Manufactured by [for]: KIK Pool Additives, Inc. 5160 Airport Dr. Ontario, Calif. 91761

Free Pool Care Advice
1-800-SOS-POOL www.kem-tek.com
Net Contents:

DO NOT STAMP THIS LABEL