

DEC 4 1997

Mr. William Kinell
SunBelt Chemicals
71 Hargrove Grade
Palm Coast, FL 32137-5101

Dear Mr. Kinell:

Subject: Smart Chlorinating Solution
EPA Registration No. 57351-20002
Your Amendment Dated July 22, 1997

This is in response to your amendment requesting EPA approval of current label for the subject product.

The labeling referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable subject to the following comment.

Delete the phrase "or burying in an approved landfill."

A stamped copy is enclosed for your records. Submit one copy of the final printed label.

If you have any questions, please call Marianne Clark at (703) 308-6381.

Sincerely yours,



Robert S. Brennis
Acting Product Manager (32)
Regulatory Management Branch II
Antimicrobial Division (7504C)

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

Sunbelt Chemicals

MAN
VIMP

PM
7M

#3

EST # 57351 REG # 57351-20002

SMART

PRODUCTS®

CHLORINATING SOLUTION

**FOR SWIMMING POOL CHLORINATION
(HYPOCHLORITE SOLUTION)**

Active Ingredient—Sodium Hypochlorite 10%
Inert Ingredients 90%

KEEP OUT OF REACH OF CHILDREN

DANGER

FIRST AID: IF ON SKIN, wash with plenty of soap and water. IF IN EYES, flush with water for at least 15 minutes. Get medical attention. IF SWALLOWED, drink large amounts of water. DO NOT induce vomiting. Call a physician or poison control center immediately.

See First Aid and other precautions on right panel.

DISTRIBUTED BY:

SUNBELT CHEMICALS - PALM COAST, FL 32137

NET CONTENTS — 1 GALLON (3.785 LITERS)

FOR YOUR SAFETY TRANSPORT IN TRUNK
SAFETY WARNING
VENTED CAP
DO NOT TIP BOTTLE
CAP WILL LEAK
PRODUCT WILL DAMAGE
CARPET, CLOTH
ON CONTACT
KEEP BOTTLE UPRIGHT



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PART NO. 120
EPA REG. NO. 57351-20002
EPA EST. NO. 57351-FL-1

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 4 1997

Under the Federal Insecticide,
Fungicide and Rodenticide Act,
SUNBELT CHEMICALS is
authorized for the pesticide
registered under EPA Reg. No. 57351-20002

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CHECK CAP
TIGHTNESS
BEFORE LEAVING
STORE.
TRANSPORT IN
UPRIGHT
POSITION IN
TRUNK ONLY.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**

DANGER: Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield 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 odors have dissipated.

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 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 the 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. Mixing this with gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals may release hazardous gases irritating to eyes, lungs and mucous membranes.

NOTE TO PHYSICIAN
PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF GASTRIC LAVAGE. MEASURES AGAINST CIRCULATORY SHOCK, RESPIRATORY DEPRESSION AND CONVULSION MAY BE NEEDED.

STORAGE AND DISPOSAL: Store in a cool, dry area away from direct sunlight. In case of spill, flood area with large quantities of water. Rinse empty container thoroughly with water and either return to manufacturer or discard by placing in trash collection or burying in an approved landfill. Product or residue that cannot be used should be diluted with water and disposed of in a sanitary sewer. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

**TABLE OF PROPORTIONS
AVAILABLE CHLORINE**

1000 PPM	— Use 4 oz. in	2 1/2 gallons water
200 PPM	— Use 1 oz. in	3 1/4 gallons water
1 PPM	— Use 1 oz. in	750 gallons water
0.5 PPM	— Use 1 oz. in	1500 gallons water

**WARNING ATTENTION CUSTOMER:
FOR YOUR SAFETY CHECK CAP TIGHTNESS
BEFORE LEAVING STORE. TRANSPORT IN
UPRIGHT POSITION IN TRUNK ONLY. DO NOT
TRANSPORT INSIDE CAR. THIS PRODUCT WILL
DAMAGE CARPETING, CLOTH AND LEATHER.**

DIRECTIONS FOR USE

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT
IN A MANNER INCONSISTENT WITH ITS LABELING.**

**DIRECTIONS FOR SWIMMING POOL CHLORINATION
SWIMMING POOL WATER DISINFECTION**

For a new pool or spring start-up, superchlorinate with 52 to 104 oz. of product for each 10,000 gallons of water to yield an available chlorine residual between 0.6 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 52 to 104 oz. of 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. Do not reenter pool until chlorine residual is between 1.0 to 3.0 ppm.

At the end of the swimming pool season or 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.

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

ACCREDITED

to (over) Letter Dated:

DEC 4 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended by the Insecticide
Registration Act, F.P.C. Reg. No. 57351-20002

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