

5383-109



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

JUN 25 2012

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Mr Adrian Krygsman
Troy Corporation
8 Vreeland Road
PO Box 955
Florham Park NJ 07932 0955

Subject Polyphase® 663
EPA Registration No 5383 109
Notification Date 04/17/2012
EPA Receipt Date 04/18/2012

Dear Mr Krygsman

The following amendment submitted in connection with registration under FIFRA as amended is acceptable

Proposed Amendment

- Revision of directions for roof coatings

General Comments

A stamped label is enclosed for your records Submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling

Should you have any questions or comments concerning this letter you may contact me by telephone at (703) 308 6416 or by e mail at campbell_mcfarlane_jacqueline@epa.gov or Jaclyn Carl by telephone at (703) 347-0213 or by e mail at carl_jaclyn@epa.gov When submitting information or data in response to this letter a copy of this letter should accompany the submission to facilitate processing

Sincerely

Jacqueline Campbell McFarlane
Product Manager (34)

Registration Management Branch II
Antimicrobials Division (7510P)

SYMBOL							
SURNAME							
DATE							

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

Caution: Avoid contact with eyes, clothing, hair, and skin. Wash thoroughly with soap and water after use. Do not use on children or pets. Do not use on food or feed. Do not use on plants or animals. Do not use in enclosed spaces. Do not use in areas where food is prepared or stored. Do not use in areas where food is consumed. Do not use in areas where food is stored. Do not use in areas where food is consumed. Do not use in areas where food is stored.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Apply respirator, gloves, and eye protection. Wash hands thoroughly after use. Do not use on children or pets. Do not use on food or feed. Do not use on plants or animals. Do not use in enclosed spaces. Do not use in areas where food is prepared or stored. Do not use in areas where food is consumed. Do not use in areas where food is stored.

USER SAFETY INSTRUCTIONS
Use as directed. Do not use on children or pets. Do not use on food or feed. Do not use on plants or animals. Do not use in enclosed spaces. Do not use in areas where food is prepared or stored. Do not use in areas where food is consumed. Do not use in areas where food is stored.

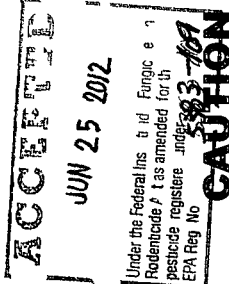
FIRST AID	
IF IN EYES	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present after the first rinsing. Call a poison center or doctor for treatment advice.
IF ON SKIN OR CLOTHING	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison center or doctor for treatment advice.
IF SWALLOWED	Immediately call a poison center to get instructions. Do not induce vomiting unless told to do so by a poison center or doctor. Do not give anything by mouth to the person. Do not give anything by mouth to the person.
IF INHALED	Move person to fresh air. If person is not breathing call 911. Administer artificial respiration if trained. Call a poison center or doctor for further treatment advice.
Have the product label with you when calling a poison center or doctor for treatment.	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Contains petroleum distillate - vomiting may cause aspiration pneumonia.	

POLYPHASE® 663

ABroad Spectrum Biocide for use in Paint and Stains Masonry Coatings Caulks and Sealants Roof Coatings Stucco and Joint Cements

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EPA Establishment Number	5383 NJ 1

ACTIVE INGREDIENT
Methyl 2 benzimidazolecarbamate 90%
3 Iodo 2 propynyl butyl carbamate 30%
Diuron [3 (4 dichlorophenyl) 1 dimethylurea] 150%
INERT INGREDIENTS 730%
TOTAL 1000%



SOLD FOR INDUSTRIAL USE
See Side Panel for Additional Precautionary Statements
KEEP OUT OF REACH OF CHILDREN
IN CASE OF EMERGENCY
CALL 1 800 424 9300
Net Weight
Produced for/Manufactured for
Troy Chemical Corporation
One Avenue L Newark NJ 07105

®TROYSAN AND POLYPHASE are registered trademarks

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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 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.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with the labeling.
Do not apply this product in a way that will contact workers or other persons. Polyphase 663 is a water dispersion of biocides effective against a wide variety of fungal and algal organisms. Its primary application is water-based products where VOC is a major concern. Suggested application levels are based on laboratory and field evaluations and are typical for the areas indicated. Suggested use levels are reported as percentage weight/weight of Polyphase 663 based on the weight of the final use product.
Polyphase 663 should be added to paints and coatings at the end of the manufacturing cycle after the final pH adjustment has been made in the following range:
Paint 0.7-2.0%
Wood protect stains 0.5-2.0%
Masonry coatings 0.2-0.6%
Roof coatings 0.7-3.0%
Only for use in firm form application where the product is bound by polymer film. A cold spray application is not recommended.
Application when rain is imminent in order to prevent damage to surrounding vegetation cover all exposed vegetation near the application site.
Polyphase 663 may be added to caulks and sealants at the end of the production cycle with good agitation at 0.5-1.5%.
Polyphase 663 may be added to stucco at a rate of 0.5-1.5% and to cement at a rate of 0.5-1.2%.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE STORAGE Do not store below 44°F (7°C). The container should be tightly closed and stored in an upright position.
PESTICIDE DISPOSAL Pesticide wastes are acutely hazardous. Improper disposal of excess pesticides, spray mixture residue is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State pesticide or environmental control agency or the hazardous waste representative at the nearest EPA regional office for guidance.
CONTAINER HANDLING Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning if available or pour and dispose of in a sanitary landfill, or incineration if allowed by state and local authorities by burning. If burned, stay out of smoke.

AK 04/16/12

2012

[Optional Label Claims/location optional] [Claims may be in upper or lower case]

3 [3 Inch] Tablets
 8 oz Tablet[s]
 1/2 [Pound Tablet[s]] [lb Tablet]
 7 Day Tablet
 5 Step Pool Care
 ABC Smart[er] Pool Care [System]
 A Component of the Kem Tek Pool Care System
 Algae [Fighter] [Fighting] [Killer] [Preventer] [Stopper] [Suppressant]
 Algaecide
 B
 Buffered [Sanitizer] [For pH Control]
 Buffers pH
 Built In [Clarifier] [Sun Protection]
 Chlorinate[s] [Up To One Week]
 Chlorinating [Sanitizer Algaecide [[&] [And]] Clarifier] [Technology]
 Clarifies
 Concentrated Chlorinating Agent
 Controls Algae -Kills Bacteria [[&] [And]] Destroys Organic Contaminants
 Convenient
 Delivers Continuous Chlorination
 Destroys [Algae] [Bacteria] [[&] [And]] Prevents Algae
 Disinfectant
 Each Tablet Weighs 8 oz/1/2 lbs
 Easy To Use
 Eliminates Bacteria
 Fights Algae
 For [All Types Of Pools] [Pools] [Pools [[&] [And]] Spa] [Pop Up Pools]
 For Control of Algae [[&] [And]] Bacteria
 For Crystal Clear Water
 For Day to Day Chlorination
 For Floaters [[&] [And]] Feeders
 For Low Odor Sanitization
 For Treatment of Black Algae
 For Use With The Kem.Tek Feeder
 Good For All Pool Surfaces
 Helps Prevent Corrosion [[&] [And]] Metal Staining
 Item # --
 Jumbo [Size] [Tabs] [1/2 lb Tabs] [1/2 lb Tablets]
 Kills [Algae] [Bacteria] [[&] [And]] Controls Algae
 Kills Bacteria Controls Algae Destroys Organic Contaminants
 Knocks Out Algae
 Long Lasting
 Multi Function [Multi-function] [Multifunction] Formula – Chlorinator & Algaecide
 Multi Action [Formula] Chlorinator & Algaecide
 Multi Action System That Sanitizes [[&] [And]] Suppresses Algae
 Multi Function Pool Care Product Chlorinator & Algaecide
 Multipurpose Product Chlorinator & Algaecide

[In the text this product may be substituted for 3 Inch Chlorinating Tablets name]

[[Information in brackets] is optional or instructional italics in brackets indicate instructions not part of labeling]

No Need To Pre Dissolve [Only For Swimming Pool]
 Oxidizer
 Part B
 Part Of The Simply Smart[er] [Pool Care] [Pool] System
 Powerful Sanitizer [Powerful Sanitizer Clarifier [[&] [And]] Algaecide]
 Removes Organic Waste [[&] [And]] Produces Sparkling Clean Swimming Pool Water
 Restores A Crystal Clarity To Pool Water
 Routine Chlorinator
 Sanitizer Algaecide [[&] [And]] Clarifier [Sanitizer Algaecide [[&] [And]] Clarifier]
 Sanitize[r][s] [Pool Water] [Water]
 Seven Day Tablet
 Simply B
 Simply Smart[er] [Pool Care] [System]
 Slow [Dissolving] [Release]
 Smart[er] B
 Softens Water
 Specially Formulated To Resist Crumbling
 Stabilized
 Step #2 [Step Two] [Chlorine Treatment] [Of The Kem Tek Pool Care System]
 Step [Insert #]
 Step 2 Chlorinate
 Step B
 Swimming Pool Sanitizer
 Time Release Formula [For Long Lasting Results]
 UV [Protected] [Resistant]
 Week Long Chlorination
 Wipes Out Algae
 With Built In Clarifier Filter Enhancer [[&] [And]] Algae Preventative

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

KEM TEK™ 3 INCH CHLORINATING TABLETS are slow dissolving concentrated tablets for use in erosion type feeders

- 1 Remove everything from feeder and rinse thoroughly with fresh water Never mix KEM TEK™ 3 INCH CHLORINATING TABLETS with any other sticks tablets or any other chemicals
- 2 Fill the feeder with tablets
- 3 Adjust the feed rate so as to maintain a chlorine residual of 1.0–1.5 ppm
- 4 Check the pH of the pool water daily adding [KEM TEK™ pH MINUS or pH PLUS] or equivalent products as necessary to maintain pH in 7.2–7.6 range
- 5 If the pool is not stabilized with [KEM TEK™ STABILIZER CONDITIONER] or equivalent add stabilizer to a concentration of 30 ppm Consult the label on [KEM TEK™ STABILIZER CONDITIONER] or equivalent product for exact instructions

[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 STARTUP AND HEAVY BATHER LOAD At the start of the swimming season in filled pools upon filling a pool and after heavy swimmer load super chlorination (shocking) is necessary Super chlorination is the addition of two or three times the normal amount of chlorine to oxidize and remove unwanted organic and inorganic material The end result is the establishment of a chlorine residual of 1.0–1.5 ppm A liquid or granular chlorinating agent including KEMKOR II™ SHOCK QUICK™ SUPER SHOCK QUICK™ or ALL IN ONE CHLORINATING GRANULES which will dissolve rapidly should be used for super chlorination Consult the labels on KEMKOR II™ SHOCK QUICK™ SUPER SHOCK QUICK™ or ALL IN ONE CHLORINATING GRANULES for super chlorination instructions The pool should not be used during super chlorination until the chlorine residual is less than 3.0 ppm

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 generation of heat liberation of hazardous gases and possible generation of fire and explosion

[The following are to be used with different alternate brand names and are different forms of the same product.]

USE OF THE FLOATING CHLORINATOR

Do not use in spas hot tubs or in water temperatures above 90 F

- 1 To use this container cut off the two large knobs nearest the cap (at opposite sides) Locate and remove the small knob which corresponds to the pool capacity in gallons (Fig 1) Holding the FLOATING CHLORINATOR neck down shake lightly to level contents FLOATING CHLORINATOR CONTAINS 1 CHLORINATING TABLETS (slow dissolving stabilized and highly concentrated)

[In the text this product may be substituted for 3 Inch Chlorinating Tablets name]
[Information in brackets] is optional or instructional italics in brackets indicate instructions not part of labeling]