UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D C 20460

8/8/2012

SEPA United "Ta JS Environmentation Protection Office of Pesticide Programs AUG 8 2012

Thor GmbH Landwehrstrasse 1 D-67346 Speyer, Germany

67071 -16

AGENT Acti-Chem Specialties, Inc 56 Quarry Road Trumbull, CT 06611

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- Attention Lynn P Tordo MS Regulatory Manager
- Subject ACTICIDE® LA EPA Registration No 67071-16 Notification Dated July 3 2012

This will acknowledge receipt of your notification submitted under the provisions of FIFRA Section 3(c)(9)

Proposed Notification

Notification of Label Change as required by the State of California

General Comments

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

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6341

Sincerely

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Marshall Swindell Product Manager (33) Regulatory Management Branch 1 Antimicrobials Division (7510P)

Agency	Registrati Amendme				
6	Other				
for Pesticide - Sectio	n I				
2 EPA Product Manage Marshall Swindell	3 Proposed Classification				
33					
6 Expedited Reveiw In accordance with FIFRA Section 3(c)(3) (b)(i) my product is similar or identical in composition and labeling to EPA Reg No <u>67071-16</u>					
Product Name AC	TICIDE LA				
Agency letter of Me Too" App	✓ Final pnnted labels in repsonse to Agency letter dated				
Sec 1001 to willfully make any fal 66 10 156 140 156 144 156 146 sections 12 and 14 of FIFRA	Ise statement to EP and 156 156 this	A I further understand that if the product may be in violation of			
······					
Water Soluble Packaging Yes V No If Yes No per		Metal Plastic Glass Paper			
rackage wgt container		Other (Specify)			
Container 5 and 265 gallons [Location of Label	Directions			
h Other _		<u>ιις</u> ττ			
	() ()				
	ecessary to proc	eso this application J			
8		Telephone No (Include Area Code)			
Title egulatory Manager					
Date 7-Jun-202					
	6 Expedited Revent (b)(i) my product is stop top 67(0) EPA Reg No 67(0) Product Name AC Section - II Agency letter of Me Too" App Other Explain Other Explain and Section II) other Explain er PR Notice 98 10 / 95 2 This m Other Explain and Section II) other changes have bee Sections 12 and 14 of FIFRA Sections 12 and 14 of FIFRA Section - III Mater Soluble Packaging Yes No f Yes No per container and 265 gallons [] hed Other	33 6 Expedited Reveiw In accordanc (b)(i) my product is similar or identicat to EPA Reg No 67071-16 Product Name ACTICIDE LA Section - II Image: Interview Interv			



July 3 2012

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Mr Marshall Swindell Product Manager 33 Regulatory Management Branch I Antimicrobial Division OPP (7510W) U S ENVIRONMENTAL PROTECTION AGENCY 2777 Crystal Dr (Potomac Yard South) Arlington VA 22202

 Re
 Product
 ACTICIDE[®] LA EPA Registration No 67071-16

 Notification of label change
 Notification of label change

 Company
 Thor GmbH

 US Agent
 Thor Specialties Inc

This is a notification and not subject to fees

Dear Mr Swindell

This label change notification is submitted by Thor Specialties Inc US agent for Thor GmbH This notification of label change is as required by the State of California and per PR Notice 98-10 / 95-2

The State of California requested that we submit this notification with regards to the addition of the qualifier *not approved for use in the state of California

Modifications are as follows

- I) The following modification has been made to the container label
 - a) A qualifier (*) has been added to the front of the uses which are not currently approved for use in California and the explanation of the asterisk (*) has been included at the end of the use statement to indicate that this particular use is not approved in the state of California
 - b) The qualifier (*) has been removed from the front of the uses have been approved for use in the state of California <u>See next page for specifics</u>
- II) The following modification has been made to the Information Sheet See next page for specifics
 - a) A qualifier (*) has been added to the front of the uses which are not currently approved for use in California and the explanation of the asterisk (*) has been included at the end of the use statement to indicate that this particular use is not approved in the state of California
 - b) A qualifier (*) has been removed from the front of the uses which are approved for use in California and the explanation of the asterisk (*) has been included at the end of the use statement to indicate that this particular use is not approved in the state of California
 - c) Parts of the Information Sheet have been reformatted for ease of use

The attached material consists of the following

- 1 Application Form for a Notification to modify the label
- 2 Copy of ACTICIDE[®] LA label with changes marked (FOR REFERENCE ONLY)
- 3 Final Printed copy of proposed ACTICIDE® LA label

If you have any questions or need added information please do not hesitate to contact me at your convenience

Sincerely

Lynn P Tordo M S Regulatory Manager

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THOR SPECIALTIES, INC 50 Waterview Drive Shelton CT 06484 U S A Telephone (203) 516 6980 Fax (203) 954 0005 Email info@thorsp.com

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Mr Marshall Swindell Product Manager 33 U S ENVIRONMENTAL PROTECTION AGENCY ACTICIDE[®] LA EPA Registration No 67071-16 Notification of label change Page 2 of 2 April 17 2012

A qualifier (*) has been added to the front of the following uses which are not currently approved for use in California ***tackifiers**

*Tankside Addition To Electrodeposition Systems *Fountain Solutions *stabilized oil/water emulsions, *surface preparation compounds, *foam control products, *nutrient solutions, *fiberglass sizing solutions

A qualifier (*) has been removed from the front of the following uses which have recently been approved for use in California **Paint wash solutions** –

Aqueous Compositions (main heading) -Dispersed Pigment ~

THOR SPECIALTIÉS, INC 50 Waterview Drive Shelton CT 06484 U S A Telephone (203) 516 6980 Fax (203) 954 0005 Email info@thorsp.com

THOR	Precautionary Statements Hazards to Humans and Domestic Animals DANGER CORROSIVE CAUSES IRREVERSIBLE EYE DAMAGE OR SKIN BURNS Fatal if swallowed or absorbed through skin or inhaled Do not get in eyes on skin or on clothing Do not breath stray mist Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals Remove contaminated clothing and wash before reuse Personal Protective Equipment (PFE) Applicants and all other handlers must wear	Coveralis over long sleeved shirt and long pants Socks and chemical resistant footwear Chemical resistant gloves (such as barrier laminate buty) ubber nitrite rubber neoprene rubber polyvinyl chloride or viton) Goggles or face shield and Chemical resistant apron User Safety Recommendations. Users should wash hands before	earing aninking cnewing gum using tobacco or using the tollet Users should remove clothing um using tobacco or using the tollet Then wash throroughly and put on clean clothing Users should remove PPE immediately after handling this product Wash the outside of gloves before removing As soon as possible wash thoroughly DIRECTIONS FOR USE It is a violation of Federal Law to use this product in a manner inconsistent with its labeling Industrial microbiocide for use in adhesives tackifiers paints contings building materials polymer latices printing mks and aqueous compositions dispersed pigments household	consumer industrial jarutorial products Not approved for these uses in the State of California READ AND FOLLOW THE DIRECTIONS FOR USE ON THE ACCOMPANYING INFORMATION SHEET EPA Reg No 67071 16 EPA Est No 67071 DEU 001	2 # S 8 # S	CORROSIVE LIQUID ACIDIC ORGANIC N O S [mixture containing 5 Chloro 2 methyl 4 isothiazolin 3 one and 2 methyl 4 isothiazolin 3 one (3 1)] 8 UN 3265 PG III For Transportation / Spill Emergency Call Chemtrec at 1 800-424 9300	Net Contents (pounds)
	ACTIVE INGREDIENTS ACTIVE INGREDIENTS 2 Bromo 2 nitropropane 1 3 diol 5 Chloro 2 methyl 4 isothiazolin 3 one 2 -Methyl-4-isothiazolin-3-one 100 007 // 100 007	KEEP OUT OF REACH OF CHILDREN DANGER See Side panel for additional precautionary statements FIRST AID	If N	If on Skin immediately with plenty of water for 15 20 minutes Rinse skin immediately with plenty of water for 15 20 minutes Call a poison control center or doctor for treatment	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 for further treatment advice Note to physician. Prohabile microsol demonstration the		Mfg Date
Label # 160(h2 CA2) – 13 Mar 2012		PESTICIDE STORAGE Keep container tightly closed Protect from freezing Store in a dry place Do not store at elevated temperatures store in a dry place Do not store at elevated perspectations of the place and the place of the place pesticide of the place instructions contact your State Pesticide of according to label instructions contact your State Pesticide of Environmental Control Agency of the Hazardous Waste	representative at the nearest EPA Regional Office for guidance CONTAINER DISPOSAL Non refiltable container Do not reuse or refil this container Triple nose container promptly after emptying. Triple rinse as follows [For containers < 5 gallons in size] – Empty the remaining contents into application equipment or a mix tank and dram for 10 seconds after the flow begins to drip Fill the container / full with water and recap Shake for 10 seconds Pour misate into application equipment or a mix tank or store rinsate for later use or disposal Drain for 10 seconds after the flow begins to drip Repeat his procedure two more times [For containers > 5 galions in size] Empty the remaining ochients into application equipment or a mix fall the container / full with water Replace and tighten closures. Tip	container of the seconds Stand the container on the container of the conta	autionities GENERAL CONSULT FEDERAL STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES CONDITIONS OF SALE AND WARRANTY Thor GmbH warrants that the product conforms to its chemical description and is reasonably fif for the purpose stated on the label only when used in accordance with label directions under normal condutions due THOR GMBH MAKESNO OTHER EXPRESS OR	IMPLIED WARKAWIN SET THEN OF MECKNAWY SELFT DY FINALSOF UNA PARTICULAR VIEW Handling storage and use of the prod ret by Buyer of User are beyond the control of Thor Gamby and Self Risks such as refetterveness or other unintended consequences resultanction but not limited to failure to follow label directions will be assumed by the Buyer of User 1 YNO CASE WILL THOR GMBH OR SELER BE HELD I ABL = FOR CONSEQUE TTAL SPECIAL OR INDIRECT DAMAGES RESULTINC FYJOM THE FANDLING STORAGE OR USE OF THIS PRODUCT	

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THIS ACTICIDE[®] LA INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT OF ACTICIDE[®] LA

DIRECTIONS FOR USE

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

PRESERVATIVE FOR ADHESIVES AND *TACKIFIERS

ACTICIDE[®] LA microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in water soluble and water dispersed adhesives such as animal glues vegetable glues natural rubber latices polyvinyl acetate styrene-butadiene and acrylic latices *ACTICIDE[®] LA microbiocide is recommended as a preservative for tackifiers derived from rosin and hydrocarbon resins

Add 0.5 to 2.0 lb ACTICIDE[®] LA microbiocide to each 1000 lb of fluid to provide 6 ppm to 23 ppm isothiazolones and 44 to 176 ppm bronopol. A higher dosage rate providing up to 33 ppm isothiazolones and 264 ppm bronopol may be required where extended storage time is required or under conditions of high temperatures and/or humidity.

* Not approved for this use in the State of California

PRESERVATIVE FOR BUILDING MATERIALS

ACTICIDE[®] LA microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in building materials such as mastics caulks joint cements spackling and grouting

Add 0 5 to 2 0 lb of ACTICIDE[®] LA microbiocide to each 1000 lb of fluid to provide 6 ppm to 23 ppm isothiazolones and 44 to 176 ppm bronopol

PRESERVATIVE FOR LATICES

ACTICIDE[®] LA microbiocide is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer latices including acrylics styrene-butadiene carboxylated styrene-butadiene ethylene-vinyl acetate and biopolymers intended for industrial use such as xanthan gum arabic guar gum protein derived polymers starches and casein derived polymers

Add 0 5 to 3 0 lb of ACTICIDE[®] LA microbiocide to each 1000 lb of emulsion to provide 6 ppm to 33 ppm active isothiazolones and 44 to 264 ppm bronopol

PRESERVATIVE FOR PAINTS AND COATINGS

ACTICIDE[®] LA microbiocide is recommended as an in-container preservative for the control of backeria and fungi in water based coatings such as paper wood coatings and paints (including paint was a solutions) used for architectural product finishes and special purpose coatings

Add 0 5 to 2 0 lb ACTICIDE[®] LA microbiocide to each 1000 lb of fluid to provide 6 ppm.to-22 ppm constrained isothiazolones and 44 to 176 ppm bronopol. A higher dosage rate providing up to 33 ppm isothiazolones and 264 ppm bronopol may be required for storage during extremely high temperatures and huminity constrained for storage during extremely high temperatures and huminity constrained for storage during extremely high temperatures and huminity constrained for storage during extremely high temperatures and huminity constrained for storage during extremely high temperatures and huminity constrained for storage during extremely high temperatures and huminity constrained for storage during extremely high temperatures and huminity constrained for storage during extremely high temperatures and huminity constrained for storage during extremely high temperatures and huminity constrained for storage during extremely high temperatures and huminity constrained for storage during extremely huminity constrained for storage during extremel

* Paints and Coatings Concentrates Add 0 5 to 60 0 lb ACTICIDE[®] LA microbiocide to each 1000 lb of fluid to provide 5 5 ppm to 660 ppm isothiazolones and 44 ppm to 5280 ppm bronopol to concentrates of paints and coatings. Note Ensure that the final use-dilution product to be sold to consumers does not contain more than 33 ppm isothiazolones and 264 ppm bronopol * Not approved for this use in the State of California

Information Sheet # 160(h2 CA2) - 15 Mar 2012Page 1 of 4 EPA Reg No 67071 16 Manufactured By/For Thor GmbH D 67346 Speyer Germany Tel (06232) 6360 U S Office Thor Specialties Inc 50 Waterview Drive Shelton CT 06484 USA Tel (203) 516 6980



THIS ACTICIDE[®] LA INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT OF ACTICIDE[®] LA

DIRECTIONS FOR USE

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

*Special Purpose Coating Uses Include use as a <> preservative for electrodeposition paints or solutions <> preservative for photoplating solutions or coatings <> preservative in fount (or fountain) solutions used in the printing process as a maintenance fluid/coating and as a special coating for printing plates and <> preservative in spin finish coatings for fibers * Not approved for this use in the State of California

The application/addition directions for these special purpose coating uses are

*Electrodeposition ACTICIDE[®] LA microbiocide is recommended as a tankside additive for the control of bacteria fungi and algae in re-circulating electrodeposition systems and associated rinse systems Alternately ACTICIDE[®] LA microbiocide may be added through the components of the electrodeposition paint prior to their addition to the electrodeposition system

*Tankside Addition To Electrodeposition Systems ACTICIDE[®] LA microbiocide should be dispensed into the recirculating rinse system ultrafilter permeate or final distilled rinse system at a point to insure uniform mixing. When the system is noticeably fouled add 640 to 2400 ppm ACTICIDE[®] LA microbiocide (6.4 to 24 gallons per 10.000 gallons of fluid in the system). Repeat until control is achieved. When microbial control is evident add 320 to 1055 ppm ACTICIDE[®] LA (3.2 to 10.55 gallons per 10.000 gallons of fluid in the system) weekly or as needed to maintain the system. A change of frequency of treatment may be required depending on the rate of dilution of the preservative with the makeup fluid the nature and severity of contamination level of control required filtration effectiveness system design etc.

*Treatment Of Electrodeposition Paint Components Initial Dose of Paint Components ACTICIDE[®] LA microbiocide should be added to the resin pigment or other component of the electrodeposition paint at a level to ensure that the final use-dilution fluid will contain 320 to 2400 ppm product Not approved for this use in the State of California

*Supplemental Tanked Dosing of Electrodeposition System If additional microbial control is necessary ACTICIDE[®] LA microbiocide may be added to the electrodeposition system tankside to supplement the microbiocide incorporated through paint components. If the system becomes noticeably fouled add 640 to 2400 ppm ACTICIDE[®] LA microbiocide (6.4 to 24 gallons per 10.000° gallons of fluid in the system) Repeat until control is achieved. When microbial control is evident the system can be maintained by addition of 320 to 1055 ppm ACTICIDE[®] LA microbiocide (3.2 to c 10.55 gallons per 10.000 gallons of fluid in the system) weekly or as needed. Not approved for this use (

Information Sheet # 160(h2 CA2) – 15 Mar 2012 Page 2 of 4 EPA Reg No 67071 16 Manufactured By/For Thor GmbH D 67346 Sp

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Ink/Ink Components *Photoplate Processing and *Fountain Solutions ACTICIDE[®] LA microbiocide is recommended for the control of bacteria and fungi in *photoplate processing such as stabilizer solutions and in *fountain solutions ACTICIDE[®] LA microbiocide is recommended for water-based printing inks such as flexographic gravure screen and ink jet types ACTICIDE[®] LA microbiocide is recommended for the control of bacteria and fungi in printing ink components such as resins plasticizers water soluble dyes pigments gelling agents waves surfactants and thickeners ACTICIDE[®] LA microbiocide should be added to achieve the recommended dosage range for ink ink components fountain solutions and photoplate processing chemicals of 0 1% to 1 0% on a total weight basis. A level adjustment may be necessary to accommodate the slight change in solution formulations

ACTICIDE[®] LA may be added to products formulated as concentrates which are in turn diluted for use at a level to ensure that the final use-dilution product will contain no more than 1 0% ACTICIDE[®] LA

Not approved for this use in the State of California

PRESERVATIVE FOR AQUEOUS COMPOSITIONS

ACTICIDE[®] LA microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in aqueous products such as aqueous emulsions and dispersions including

- pesticide formulations
- *stabilized oil/water emulsions
- *surface preparation compounds
- *foam control products
- *nutrient solutions
- *fiberglass sizing solutions

Add 0 5 to 3 0 lb of ACTICIDE[®] LA microbiocide to each 1000 lb of composition to provide 6 ppm to 33 ppm active isothiazolones and 44 to 264 ppm bronopol Not approved for this use in the State of California

HOUSEHOLD CONSUMER, INDUSTRIAL, JANITORIAL PRODUCTS

ACTICIDE[®] LA is added at a level of 0.5 to 2.5 lb to each 1000lb of product (0.05 – 0.25% w/w) to be protected to provide 6 to 28 ppm of active isothiazolinones. For the control of bacteria and fungi in liquid and solid soaps liquid and solid cleaners liquid and solid detergents liquid and solid launary products liquid and solid dishwashing detergents waxes polishes liquid and solid fabric treatment/refector products of liquid and solid air fresheners/deodorizers car care products and other similar cleaners cuse 0.5 to 2.5 lb to each 1000lb of product (0.05 – 0.25% w/w) to be protected to provide 6 to 28 ppm of active isothiazolinones) ACTICIDE[®] LA may also be used for control of bacteria and fungi in pat kage utility products such as pre-moistened sponges and mops 0.5 to 2.5 lb to each 1000 lb of water (0.05 - 0.25%w/w) to pre-moistened sponges and mops to provide 6 to 28 ppm of active isothiazolinones. A higher dosage rate providing up to 33 ppm isothiazolones and 264 ppm bronopol may be required as a kill cose or for storage during extremely high temperatures and humidity

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DIRECTIONS FOR USE

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HOUSEHOLD CONSUMER, INDUSTRIAL, JANITORIAL PRODUCTS (cont)

ACTICIDE[®] LA may also be used for the control of bacteria and fungi in solutions that are then put into/onto wet wipes for use in industrial commercial residential and household uses cited above. Wet wipes containing a solution preserved with this product may not be used for personal care as baby wipes or for food contact ACTICIDE[®] LA is added at a level of 0.5 to 2.5 lb to each 1000lb of product (0.05 – 0.25% w/w) to be protected to provide 6 to 28 ppm of active isothiazolinones). A higher dosage rate providing up to 33 ppm isothiazolones and 264 ppm bronopol may be required as a kill-dose or for storage during extremely high temperatures and humidity.

ACTICIDE[®] LA microbiocide may be added to those products formulated as concentrates which are in turn diluted for use at a level to ensure that the final use-dilution product will contain between 0 05% to 0 25% ACTICIDE[®] LA microbiocide

DISPERSED PIGMENT

ACTICIDE[®] LA microbiocide is recommended for the control of bacteria and fungi in the manufacture and storage of dispersions/emulsions/solutions/suspensions such as kaolin clay montmorillonite clay titanium dioxide calcium carbonate calcium sulfate barium sulfate magnesium silicate and kieselguhr used in paint and paper productions Add 0 50 to 3 0 lbs of ACTICIDE[®] LA to each 1000 lb (0 05% to 0 30% wt/wt) of fluid to provide 6 to 33 ppm active isothiazolones and 44 to 264 ppm active bronopol

NOTE To insure uniform mixing add ACTICIDE[®] LA microbiocide to latex or solution slowly with agitation The actual concentrations required will depend upon such factors as the specific substance to be treated frequency of repeated microbial contamination expected and level of protection required

ACTICIDE® LA microbiocide weighs 8 8 lb per gallon



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