

67071-50

1-9-2007

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

[x] Registration
Reregistration

(under FIFRA, as amended)

EPA Reg. Number: 67071-50

Date of Issuance: JAN 9 2007

Term of Issuance:

Conditional

Name of Pesticide Product:

ACTICIDE LA 2605-F

Name and Address of Registrant (include ZIP Code):

Thor GmbH
D-67346 Speyer, Germany

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
a. Revise the "EPA Registration Number to read, "EPA Reg. No. 67071-50".

Signature of Approving Official:

Marshall Swindell
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

[Handwritten signature of Marshall Swindell]

Date:

JAN 5 2007

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LABELING:

b) The signal word is "DANGER", based upon the results of the primary eye and skin irritation studies.

c) The Precautionary Statements must state:

"Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed or inhaled. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe vapor or spray mist. Wear goggles, face shield, or, safety glasses. Wear respirator with an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or, a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH-approved respirator with an organic vapor (OV) cartridge or canister with any N, R, P or HE prefilter. Wear protective clothing and chemical-resistant gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals."

d) The First Aid statements must state:

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.
- Call a Poison Control Center or doctor 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 by mouth-to-mouth, if possible.
- Call a Poison Control Center or doctor for treatment advice.

If Swallowed:

- Call a Poison Control Center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the Poison Control Center or doctor. Do not give anything by mouth to an unconscious person.

If on Skin:

- Take off contaminated clothing.
- Rinse immediately with plenty of water for 15-20 minutes.
- Call a Poison Control Center or doctor for treatment advice.

"Note To Physician: Probably mucosal damage may contraindicate the use of gastric lavage."

3. The Basic Confidential Statement of Formula dated March 30, 2006 is in compliance with PR Notice 91-2 and is acceptable.

4. Submit two (2) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



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

Enclosure



ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. 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 treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

STORAGE AND DISPOSAL

Prohibitions: This product (pH 3.5) is corrosive to mild steel. Do not store in unlined containers. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate 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 Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incinerator or, if allowed by state and local authorities, by burning. If burned, stay out of the smoke.

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 fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. THOR GMBH MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of Thor GmbH and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL THOR GMBH OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

CORROSIVE LIQUID, ACIDIC, ORGANIC, N.C.S. [mixture containing 5-Chloro-2-methyl-4-isothiazolin-3-one and 2-Methyl-4-isothiazolin-3-one (3:1)], 8, UN 2605, PG-II

ACTICIDE® LA 2605-F

Active Ingredients:

2-Bromo-2-nitropropane-1, 3-diol	5.30%
5-Chloro-2-methyl-4-isothiazolin-3-one	1.95%
2-Methyl-4-isothiazolin-3-one	0.85%
Inert Ingredients:	92.10%
Total:	100.00%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See Side panel for additional precautionary statements

FIRST AID

IF SWALLOWED:

- *Call a poison control center or doctor immediately for treatment advice.
- *Have person sip a glass of water if able to swallow.
- *Do not induce vomiting unless told to do so by a poison control center or doctor.
- *Do not give anything by mouth to an unconscious person.

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 for treatment advice.

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.
- *Call a poison control center or doctor 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 for further treatment advice.

HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

**Precautionary Statements:
Hazards to Humans and Domestic Animals
DANGER**

CORROSIVE. CAUSES EYE DAMAGE AND SKIN BURNS. MAY CAUSE ALLERGIC SKIN REACTION. MAY BE HARMFUL IF INHALED OR ABSORBED THROUGH THE SKIN. DO NOT GET IN EYES, ON SKIN, ON CLOTHING. WEAR GOGGLES OR FACE SHIELD WHEN HANDLING. HARMFUL IF SWALLOWED. AVOID BREATHING VAPOR OR SPRAY MIST. AVOID CONTAMINATION OF FOOD. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING. REMOVE CONTAMINATED CLOTHING, AND WASH CLOTHING BEFORE REUSE.

DIRECTIONS FOR USE

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

Industrial microbicide for use in *adhesives, *tackifiers, *paints, *coatings, *building materials, *polymer latices, *metal working/cleaning fluids, *printing inks, *fuels/oil/storage tank bottom water/crude, *dispersions/emulsions/solutions/suspensions, *aqueous compositions, *household, *consumer, *industrial, and *janitorial products, *recirculating water cooling towers, *air washer systems, *oil field injection waters, *paper slime control, *recirculating closed loop water cooling systems, *brewery pasteurizer and *can warmer systems, *ultra filtration units, such as *reverse osmosis systems

READ AND FOLLOW THE DIRECTIONS FOR USE ON THE ACCOMPANYING INFORMATION SHEET.

* Not approved for use in the State of California

EPA Reg. No. 67071-XX EPA Est. No67071-DEU-001

Manufactured By: Thor GmbH
D-67346 Speyer, Germany Tel. (08232) 6360
Acti-Chem Specialties, Inc.
U.S. Office: 56 Quarry Road, Trumbull, CT 06611 USA
Tel. (203) 365-6530

Batch:	Mfg Date:	Net Contents (pounds):
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**ACCEPTED
with COMMENTS**

EPA Letter Dated:

JAN 19 2007

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No.

67071-50

11/1/07

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ACTICIDE® LA 2605-F INFORMATION SHEET

**THIS ACTICIDE® LA 2605-F INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT
OF ACTICIDE® LA 2605-F
DIRECTIONS FOR USE**

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Do not apply this product in a way that will contact workers or other persons**

***PRESERVATIVE FOR ADHESIVES AND TACKIFIERS:**

ACTICIDE® LA 2605-F 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 2605-F microbiocide is recommended as a preservative for tackifiers derived from sources such as rosin and hydrocarbon resins.

Add 0.05% - 0.20% ACTICIDE® LA 2605-F microbiocide (0.5 to 2.0 lb to 1000 lb of fluid)

ACTICIDE® LA 2605-F 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 no more than 0.20% ACTICIDE® LA 2605-F microbiocide.

A higher dosage rate containing up to 0.35% ACTICIDE® LA 2605-F microbiocide may be required as a kill dose or under unfavorable conditions such as extremely high temperatures.

***PRESERVATIVE FOR BUILDING MATERIALS:**

ACTICIDE® LA 2605-F 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 compounds and grouting materials.

Add 0.05% - 0.20% ACTICIDE® LA 2605-F microbiocide (0.5 to 2.0 lb to 1000 lb of fluid).

ACTICIDE® LA 2605-F 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 no more than 0.20% ACTICIDE® LA 2605-F microbiocide.

A higher dosage rate containing up to 0.35% ACTICIDE® LA 2605-F microbiocide may be required as a kill dose or under unfavorable conditions such as extremely high temperatures.

***PRESERVATIVE FOR LATICES:**

ACTICIDE® LA 2605-F microbiocide is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer latices (including process wash waters) including acrylics, styrene-butadiene, carboxylated styrene-butadiene, ethylene-vinyl acetate and biopolymers intended for industrial use such as xanthan gum, gum arabic, guar gum, protein derived polymers, starches and casein derived polymers.

Add 0.05% - 0.20% ACTICIDE® LA 2605-F microbiocide (0.5 to 2.0 lb to 1000 lb of emulsion).

A higher dosage rate containing up to 0.35% ACTICIDE® LA 2605-F microbiocide may be required as a kill dose or under unfavorable conditions such as extremely high temperatures.

Note: to insure uniform mixing, add ACTICIDE® LA 2605-F microbiocide to latex or solutions slowly with agitation.

ACCEPTED
with COMMENTS
EPA Letter Dated:

JAN 19 2007

under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended for the pesticide,
registered under EPA Reg. No.

EPA Reg. No. 67071-XX
Manufactured By/For:

Thor GmbH
D-67346 Speyer, Germany
Tel. (06232) 6360
Acti-Chem Specialties, Inc.
56 Quarry Road, Trumbull, CT 06611
USA
Tel. (203) 365-6530

U.S. Office:

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ACTICIDE® LA 2605-F INFORMATION SHEET

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***DISPERSED PIGMENT:**

ACTICIDE® LA 2605-F 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.

Add 0.05% to 0.20% of ACTICIDE® LA 2605-F microbiocide (0.5 – 2.0 lbs to each 1000 lb.) of fluid.

ACTICIDE® LA 2605-F 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 no more than 0.20% ACTICIDE® LA 2605-F microbiocide.

A higher dosage rate containing up to 0.35% ACTICIDE® LA 2605-F microbiocide may be required as a kill dose or under unfavorable conditions such as extremely high temperatures.

*** PRESERVATIVE FOR PAINTS AND COATINGS:**

ACTICIDE® LA 2605-F microbiocide is recommended as an in-container preservative for the control of bacteria and fungi in water based coatings such as paper, wood coatings and paints used for architectural, product finishes, sealants, and special purpose coatings (including wash solutions from these paints and coatings).

Add 0.05% - 0.20% ACTICIDE® LA 2605-F microbiocide (0.5 to 2.0 lb to 1000 lb of fluid).

A higher dosage rate containing up to 0.35% ACTICIDE® LA 2605-F microbiocide may be required as a kill dose or under unfavorable conditions such as extremely high temperatures.

Special purpose coating uses: Include use as a: <> preservative for electrodeposition paints or solutions, <> preservative for photo 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. The application/addition directions for these special purpose coating uses are:

ACCEPTED
with **COMMENTS**
EPA Letter Dated:

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***ELECTRODEPOSITION:**

ACTICIDE® LA 2605-F microbiocide is recommended as a tankside additive for the control of microorganisms in re-circulating electrodeposition systems and associated rinse systems. Alternately, ACTICIDE® LA 2605-F 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 2605-F microbiocide should be dispensed into the recirculating rinse system, ultrafilter permeate, or final distilled rinse system at a point to insure uniform mixing.

Non-fouled Systems:

Add 0.05 – 0.10% (w/v) ACTICIDE® LA 2605-F microbiocide based on the total gallons of fluid in the system as needed to maintain the system (0.5 – 1.0 lbs per 100 gallons) as required for maintenance.

Noticeably fouled systems:

Add up to 0.35% (w/v) ACTICIDE® LA 2605-F microbiocide based on the total gallons of fluid in the system (0.35 lbs/100 gallons). Repeat until control is achieved.

***TREATMENT OF ELECTRODEPOSITION PAINT COMPONENTS:**

ACTICIDE® LA 2605-F 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 no more than 0.10% ACTICIDE® LA 2605-F microbiocide.

A higher dosage rate containing up to 0.35% ACTICIDE® LA 2605-F microbiocide may be required as a kill dose or under unfavorable conditions such as extremely high temperatures.

***PHOTO PROCESSING, FOUNTAIN SOLUTIONS, AND INK/INK COMPONENTS:**

ACTICIDE® LA 2605-F microbiocide is recommended for the control of microorganisms in photoplate processing such as stabilizer solutions and in fountain solutions. ACTICIDE® LA 2605-F microbiocide is recommended for water-based printing inks such as flexographic, gravure, screen and ink jet types. ACTICIDE® LA 2605-F microbiocide is recommended for the control of microorganisms in printing ink components such as resins, plasticizers, water soluble dyes, pigments, gelling agents, waxes, surfactants, and thickeners.

Add 0.05% - 0.20% ACTICIDE® LA 2605-F microbiocide (0.5 to 2.0 lb to 1000 lb of fluid)

ACTICIDE® LA 2605-F microbiocide may be added 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 0.20% ACTICIDE® LA 2605-F microbiocide.

A higher dosage rate containing up to 0.35% ACTICIDE® LA 2605-F microbiocide may be required as a kill dose or under unfavorable conditions such as extremely high temperatures.

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EPA Letter Dated:

EPA Reg. No. 67071-XX

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U.S. Office: Acti-Chem Specialties, Inc.
56 Quarry Road, Trumbull, CT 06611
USA
Tel. (203) 365-6530

JAN 19 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the purpose of
registering this pesticide under reg. NO.

67071-50

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ACTICIDE® LA 2605-F INFORMATION SHEET

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***AQUEOUS COMPOSITIONS:**

ACTICIDE® LA 2605-F 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 stabilized oil/water emulsions, silicon emulsions, surface preparation compounds, foam control products, nutrient solutions, fiberglass sizing solutions and pesticide formulations.

Add 0.05% to 0.20% of ACTICIDE® LA 2605-F microbiocide (0.5 – 2.0 lbs to each 1000 lb.) of composition.

ACTICIDE® LA 2605-F 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 no more than 0.20% ACTICIDE® LA 2605-F microbiocide.

A higher dosage rate containing up to 0.35% ACTICIDE® LA 2605-F microbiocide may be required as a kill dose or under unfavorable conditions such as extremely high temperatures.

***HOUSEHOLD, CONSUMER, INDUSTRIAL, INSTITUTIONAL, JANITORIAL PRODUCTS:**

For the control of bacteria and fungi in liquid and solid soaps, liquid and solid cleaners, liquid and solid detergents, liquid and solid laundry products, liquid and solid dishwashing detergents, waxes, polishes, liquid and solid fabric treatment/refreshers products, liquid and solid air fresheners/deodorizers, car care products, and other similar cleaners. ACTICIDE® LA 2605-F microbiocide may also be used for the control of bacteria and fungi in package utility products such as pre-moistened sponges and mops. ACTICIDE® LA 2605-F microbiocide controls 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 as baby wipes, or for food contact. May also be used for the control of bacterial and fungi in package utility products including pre-moistened sponges and mops in uses cited above.

ACTICIDE® LA 2605-F microbiocide is added at a level of 0.02% to 0.15% (0.2 – 1.5 lb to each 1000 lb. of product to be protected).

ACTICIDE® LA 2605-F 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 0.02% to 0.15% ACTICIDE® LA 2605-F microbiocide.

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with COMMENTS
EPA Letter Dated:
JAN 19 2007

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
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Information Sheet # LA2605-F(a3) 06/01/06 registered under EPA Reg. No. 67071-XX
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***METAL WORKING AND METAL CLEANING FLUID PRESERVATION**

***Metal Working Fluid Preservation:**

ACTICIDE® LA 2605-F microbiocide is recommended for the control of bacteria and fungi in aqueous metal working fluid solutions and emulsions. Dispensed into the use dilution of the metal working fluid using a metering pump and uniformly dispersed throughout the system.

Non-fouled Systems:

Add 2.2 – 4.5 lbs per 1000 gallons of emulsion as required for maintenance

Noticeably fouled systems:

Add 4.5 – 17.0 lbs per 1000 gallons emulsion followed by subsequent maintenance dosage above.

ACTICIDE® LA 2605-F microbiocide may be added 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 the levels listed above.

***Metal Cleaning Fluid Preservation:**

ACTICIDE® LA 2605-F microbiocide is recommended as a preservative for use in the manufacture and use of alkaline, acid and emulsion based metal cleaning fluids typically used in electroplating, phosphatizing, galvanizing and general metal cleaning operations. Dispense into the use-dilution metal cleaning fluid using a pump and uniformly dispersed throughout the system.

Non-fouled Systems:

Add 2.2 – 4.5 lbs per 1000 gallons of emulsion as required for maintenance

Noticeably fouled systems:

Add 4.5 – 17.0 lbs per 1000 gallons emulsion followed by subsequent maintenance dosage above.

For addition to a metal cleaning concentration, add ACTICIDE® LA 2605-F microbiocide at a level to ensure that the final use-dilution fluid will contain no more than 4.5 lbs/1000 gallons fluid).

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with COMMENTS
* EPA Letter Dated:**

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*FUELS/OIL/STORAGE TANK BOTTOM WATER/CRUDE:

ACTICIDE® LA 2605-F microbiocide is recommended for the control of bacteria and fungi in the following liquid hydrocarbon fuels and oils: crude oils, aviation fluids, kerosene, heating oils, residual fuel oils, coal slurries, liquefied petroleum gases, petrochemical feedstocks and diesel fuels. ACTICIDE® LA 2605-F microbiocide is recommended for refinery and terminal use only. ACTICIDE® LA 2605-F microbiocide should be directly dispensed into a fuel tank, storage tank, or flowing stream of fuel in a manner to ensure uniform distribution of the preservative in the fuel system. Slug dose or continuous feed methods are recommended.

Non-fouled Systems:

Add 0.02 – 0.05% (w/v) ACTICIDE® LA 2605-F microbiocide (0.2 – 0.5 lbs per 1000 gallons of fluid) as required to maintain the system.

Noticeably fouled systems:

Grossly contaminated systems should be physically cleaned to remove debris.

Add 0.02 – 0.20% (w/w) ACTICIDE® LA 2605-F microbiocide (0.2 - 2.0 lbs/1000 gallons). Repeat until control is achieved.

FOR USE IN AVIATION FUEL, THE FEDERAL AVIATION ADMINISTRATION (FAA) MUST BE CONSULTED AS TO THE ACCEPTABILITY OF THE ADDITIVE FOR USE IN SPECIFIC ENGINES AND/OR AIRCRAFT.

*INDUSTRIAL RECIRCULATING WATER COOLING TOWERS AND CLOSED LOOP COOLING SYSTEMS:

ACTICIDE® LA 2605-F microbiocide is recommended for the control of bacteria, algae and fungi. It should be added to the tower basin or some other point to ensure uniform mixing.

Add 2.0 to 3.5 lb of ACTICIDE® LA 2605-F microbiocide per 1000 gallons of water.

*AIR WASHER SYSTEMS:

For use only in industrial air washing systems that maintain effective mist eliminating components. Add to the air washer sump, or chill water sump to ensure uniform mixing, for the control of bacteria, fungi and algae.

Add 2.0 to 7.5 lb ACTICIDE® LA 2605-F microbiocide to 1000 gallons of water. A repeat treatment may be needed depending on the severity of contamination.

*OIL FIELD INJECTION WATERS:

For the control of slime-forming and sulfate reducing bacteria in oil and gas field water systems including enhanced recovery injection fluids and drilling fluids. This product may be used for terrestrial and off-shore oil drilling muds and packer fluids.

Add 2.0 to 7.5 lb ACTICIDE® LA 2605-F microbiocide per 1000 gallons of water weekly or as needed to maintain control.

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***PAPER MILLS:**

For the control of bacterial and fungal slime in the production of paper. ACTICIDE[®] LA 2605-F microbiocide should be added to a point such as the Beater or Hydropulper to ensure uniform mixing.

Add 0.45 to 7.5 lb of ACTICIDE[®] LA 2605-F microbiocide per ton (dry basis) of pulp or paper produced.

***BREWERY PASTEURIZERS AND CAN WARMER SYSTEMS:**

For the control of bacteria, algae and fungi.

Non-fouled Systems:

Add 2.0 – 2.5 lbs ACTICIDE[®] LA 2605-F microbiocide per 1000 gallons of water in the system as required to maintain the system.

Noticeably fouled systems:

Add 2.0 – 9.0 lb of ACTICIDE[®] LA 2605-F microbiocide per 1000 gallons of water. Repeat until control is achieved.

***ULTRA FILTRATION UNITS, such as REVERSE OSMOSIS SYSTEMS:**

ACTICIDE[®] LA 2605-F microbiocide is recommended for the control of bacteria and fungi in ultra filtration units, such as reverse osmosis systems.

Add 0.02 – 0.05% ACTICIDE[®] LA 2605-F microbiocide (0.2 – 0.5 lbs/1000 gallon water) into industrial ultra filtration or reverse osmosis systems by either continuous feed or periodic injection.

Compatibility of ACTICIDE[®] LA 2605-F microbiocide with reverse osmosis membranes should be confirmed with membrane manufacturers.

Badly fouled systems should be cleaned before treatment is begun.

ACTICIDE[®] LA 2605-F microbiocide weighs 8.8 lb. per gallon

* Not approved in the State of California for these uses

ACCEPTED
with COMMENTS
EPA Letter Dated:

JAN 19 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

67071-50