

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

January 8, 2020

Cheryl Woodward Sr. Regulatory Specialist Thor Specialties, Inc. 50 Waterview Drive Shelton, CT 06484

Subject: Label Amendment – Clarifying Existing Uses

Product Name: ACTICIDE RS-F EPA Registration Number: 67071-10

Application Date: 07/12/2019 Decision Number: 553811

Dear Ms. Woodward:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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

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with FIFRA section 6. If you have any questions, please contact Terria Northern by phone at 703-347-0265, or via email at northern.terria@epa.gov.

Sincerely,

Kathryn Montague, Acting Product Manager 33

Regulatory Management Branch 1 Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure: Approved label

All text in brackets [xxx] is optional and may or may not be intended on a final label.} {All text in braces {xxx} is administrative and will not appear on a final label.}

Label # 010-0 V005 - 11-JUL-2019

Precautionary Statements:

Hazards to Humans and Domestic Animals DANGER

WITH SKIN. PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT MAY CAUSE ALLERGIC REACTION IN SOME INDIVIDUALS. REMOVE CONTAMINATED CLOTHING AND WASH CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE. HARMFUL IF ABSORBED THROUGH SKIN. CAUSES SKIN IRRITATION. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. AVOID CONTACT BEFORE REUSE

Personal Protective Equipment (PPE):

Mixers, loaders, and others exposed to product must wear:

- Long-sleeve shirt and long pants
 - Socks and Shoes
- Goggles or face shield
- Chemical-resistant gloves (such as rubber or made out of any waterproof material)

Follow manufacturer's instructions for cleaning / maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

product's User Safety Recommendations: users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets inside. Users should Wash the As soon as possible, wash thoroughly. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this remove PPE immediately after handling this product. Then wash thoroughly and put on clean clothing. outside of gloves before removing. concentrate.

ENVIRONMENTAL HAZARDS

treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. This pesticide is toxic to aquatic plants, fish and aquatic invertebrates. 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 sewage Do not discharge effluent containing this product into lakes, streams ponds, estuaries, oceans or public waters unless in accordance with

EPA Est. No. 67071-DEU-001 EPA Reg. No. 67071-10

Manufactured By/For: Thor GmbH

D-67346 Speyer, Germany

50 Waterview Drive; Shelton, CT 06484 USA EPA Est. No. 67071-MEX-001 Thor Specialties, Inc. Tel. (203) 516-6980

Querétaro; México. Manufactured For:

Autopista Mex-Qro Km 182; Pedro Escobedo,

Thor Químicos de México SA de CV;

Manufactured By:

U.S. Office:

50 Waterview Drive, Shelton, CT 06484 USA Thor GmbH U.S. Office: Thor Specialties, Inc. Tel. (203) 516-6980]

Batch

(3:1)), 8, PG-II Mfg Date:

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 67071-10

ACCEPTED 01/08/2020

ACTICIDE® RS-F

5-Chloro-2-methyl-4-isothiazolin-3-one....... 1.11% 98.52% 100.00% ACTICIDE® RS-F microbiocide weighs 8.6 lb. per gallon. 2-Methyl-4-isothiazolin-3-one.. ACTIVE INGREDIENTS: OTHER INGREDIENTS: TOTAL

KEEP OUT OF REACH OF CHILDREN **DANGER - PELIGRO**

See Side panel for additional precautionary statements

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
	5 minutes, then continue rinsing eye.
	Call a poison control center or doctor for treatment
	advice.
If Swallowed:	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.
If on Skin:	Take off contaminated clothing.
	PRinse 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.

the Note to physician: Probable mucosal damage may contraindicate use of gastric lavage.

Call a poison control center or doctor for further

treatment advice

HOT LINE NUMBER: In case of emergency, for additional information call fore 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor, or LINE NUMBER: In case of emergency, for additional going for treatment

For Transportation / Spill Emergency: Call Chemtrec at 1-800-424-9300

UN 3265, CORROSIVE LIQUID,

methyl-4-isothiazolin-3-one and 2-Methyl-4-isothiazolin-3-one ACIDIC, ORGANIC, N.O.S. (mixture containing 5-Chloro-2Net Contents (pounds) gallons)



PHYSICAL AND CHEMICAL HAZARD

This product is corrosive to mild steel. STORAGE AND DISPOSAL

This product (pH 1.95) is corrosive to mild steel.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If waste 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. PESTICIDE STORAGE: Do not store or transport in unlined metal containers. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

CONTAINER DISPOSAL

Then offer for recycling if promptly after emptying. Triple rinse as follows: [For containers < 5 gallons in size. Non-refillable container. Do not reuse or refill this container. Triple rinse container - Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and begins to drip. Repeat this procedure two more times. [For containers > 5 gallons Fill the container 74 full with water. Replace and tighten closures. Tip container on Empty the rinsate into application equipment or a mix tank or store rinsate for later its side and roll it back and forth, ensuring at least one complete revolution, for 30 tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow in size] - Empty the remaining contents into application equipment or a mix tank. available or puncture and dispose of in a sanitary landfill, or by other procedures Turn the container over onto its other end and tip it back and forth several times. recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix seconds. Stand the container on its end and tip it back and forth several times. use or disposal. Repeat this procedure two more times. approved by state and local authorities.

GENERAL: CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

DIRECTIONS FOR USE

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

fluids, adhesives, tackiflers, dispersed pigments, paints, building materials, polymer lattices, recirculating water cooling towers, air washer systems, oil field injection waters, [*]paper slime control, recirculating closed loop water cooling systems, "Ibrewery pasteurizer and can warmer systems, ["Jultra-filtration units, such as detergents, carpet shampoos for industrial and household uses and in polishes and ndustrial microbiocide for use in metal working fluids, metal cleaning fluids, hydraulic reverse osmosis systems, ["Jaqueous compositions, and in liquid soaps, cleaners, ON THE ACCOMPANYING waxes which are classified as indoor non-food and non-food applications. AND FOLLOW THE DIRECTIONS FOR USE

*Not approved for these uses in the State of California] INFROMATION SHEET

CONDITIONS OF SALE AND WARRANTY

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 not limited to, faiture 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 ORNURECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT. 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 and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but



THIS ACTICIDE® RS-F INFORMATION SHEET MUST ACCOMPANY EACH SHIPMENT OF ACTICIDE® RS-F

DIRECTIONS FOR USE

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

Typical applications and suggested range of use concentrations based on total weight of product are as follows:

PRESERVATIVE FOR METAL WORKING FLUIDS

ACTICIDE® RS-F microbiocide is recommended for the control of bacteria and fungi in aqueous metal working fluid solutions and emulsions.

The preservative should be dispensed into the use dilution of the metal working fluid using a metering pump and uniformly dispersed throughout the system.

For a noticeably fouled system use an initial dose of 64 to 160 fluid ounces (4.5 to 10 lb) per 1000 gallons of emulsion followed by subsequent maintenance dosage. A higher dosage rate and/or increased frequency of treatment may be required depending upon the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.

32 FL OZ (2 LB) per 1000 GAL of emulsion every 4 weeks

PRESERVATIVE FOR ADHESIVES AND TACKIFIERS

ACTICIDE® RS-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® RS-F microbiocide is recommended as a preservative for tackifiers derived from rosin and hydrocarbon resins.

For storage during extremely high temperatures and humidity, use up to 0.3% (3.0 lb per 1000 lbs formulation).

0.05 - 0.165%

0.5 – 1.65 LB per 1000 LBS formulation

WATER-BASED HYDRAULIC FLUID PRESERVATION

ACTICIDE® RS-F microbiocide is recommended as a preservative for use in the manufacture and use of high water-based hydraulic fluids and invert emulsion hydraulic fluids typically prepared by emulsifying 40% by volume water in 60% by volume of mineral oil using an oil soluble emulsifying agent.

For a noticeably fouled system use an initial dose of 150 to 250 fluid ounces (12 to 20 lb) per 1000 gallons fluid to be followed by subsequent maintenance dosage. A higher dosage range and/or increased frequency of treatment may be required depending upon rate of dilution of the preservative with make-up fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.

120 to 150 FL OZ (10 to 12 LB) per 1000 GAL of fluids every 8 weeks

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Manufactured By/For: Thor GmbH

U.S. Office:

Thor Shall be considered to the constraint of th

Tel. (203) 516-6980



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DIRECTIONS FOR USE

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DISPERSED PIGMENT PRESERVATION

ACTICIDE® RS-F microbiocide is recommended for the control of bacteria and fungi in the manufacture and storage of dispersed pigments such as kaolin clay, montmorillonite clay, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate, dispersed colorants and kieselguhr used in paint and paper production.

0.06 - 0.225%

0.6 – 2.25 LB per 1000 LB fluid 250 – 1020 grams per 453 KG of fluid

METAL CLEANING FLUID PRESERVATION

ACTICIDE® RS-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.

The preservative should be dispensed into the use-dilution metal cleaning fluid using a metering pump and uniformly dispersed throughout the system.

For addition to a metal cleaning concentrate, add ACTICIDE® RS-F microbiocide at a level to ensure that the final use-dilution fluid will contain 560 to 2250 ppm product. A higher dosage rate and/or increased frequency of treatment may be required depending upon the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc.

For direct addition to a fouled system:

72 to 290 FL OZ (6 to 23 LB) per 1000 GAL of use-dilution metal cleaning fluid every 3 to 4 weeks (560 to 2250 ppm ACTICIDE® RS-F)

PRESERVATIVE FOR BUILDING MATERIALS

ACTICIDE® RS-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, grouting, and concrete admixtures.

0.05 - 0.165%

0.5 – 1.65 LB per 1000 LB of fluid

PRESERVATIVE FOR LATICES

ACTICIDE® RS-F 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, gum arabic, guar gum, protein derived polymers, starches and casein derived polymers.

Note: To insure uniform mixing, add ACTICIDE® RS-F microbiocide to latex or solutions 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.

0.05 - 0.33%

0.5 - 3.3 LB per 1000 LB emulsion 227g – 1.5 KG per 454 KG of emulsion

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U.S. Office:

D-67346 Speyer, Germany Thor Specialties, Inc. 50 Waterview Drive, Shelton,



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PRESERVATIVE FOR PAINTS AND COATINGS

ACTICIDE® RS-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 and special purpose coatings.

A higher dosage rate may be required for storage during extremely high temperatures and humidity.

[*]Specifically as a wood coating, ACTICIDE® RS-F is recommended for the protection of wood and wood products such as landscape timbers, fences, posts, pilings, cross ties, decks and similar exterior structures, from mold and mildew. As a pressure treatment for mold and mildew control for southern yellow pine, hemlock, ponderosa pine and other soft woods. Thoroughly wet and allow to dry. A single application will afford protection for 12 weeks.

Under extreme mildew conditions. Thoroughly wet and allow to dry. A single application will afford protection for 12 weeks.

[*Not approved for this use in the State of California]

0.05 - 0.165%

0.5 – 1.65 LB per 1000 LB fluid 227 – 750 grams per 454 KG fluid

Up to 0.3%

3.0 LB per 1000 LB fluid

1.9 – 6.6 LB per 1000 GAL preservative (29 – 101 FL OZ per 1000 GAL) 267 – 840 ppm of ACTICIDE® RS-F

13.25 – 26.5 LB per 1000 GAL wood treatment solution (1.6 – 3.2 GAL per 1000 GAL)
1600 – 3200 ppm of

ACTICIDE® RS-F

[*]Special purpose coating uses

Use as a preservative for:

- Electrodeposition paints or solutions
- Photoplating solutions or coatings
- Fount (or fountain) solutions used in the printing process as a maintenance fluid/coating and as a special coating for printing plates
- · Spin finish coatings for fibers.

I*Not approved for these uses in the State of California 1

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

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[*IPHOTOPLATE PROCESSING, FOUNTAIN SOLUTIONS, AND INK/INK COMPONENTS

ACTICIDE® RS-F microbiocide is recommended for the control of bacteria and fungi in photoplate processing such as stabilizer solutions and in fountain solutions. ACTICIDE® RS-F is recommended for water-based printing inks such as flexographic, gravure, screen and ink jet types. ACTICIDE® RS-F 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® RS-F should be added to achieve the recommended dosage range for ink, ink components, fountain solutions and photoplate processing chemical of 0.1 to 1.0% on a total weight basis. The optimum level range for acidic fountain solutions is 0.2% to 0.5%; the optimum level range for neutral fountain solutions is 0.5% to 0.8%. A level adjustment may be necessary to accommodate the slight change in solution formulations.

[*Not approved for this use in the State of California]

[*]PRESERVATIVE IN SPIN FINISH COATINGS FOR FIBERS

ACTICIDE® RS-F microbiocide is recommended for the control of bacteria and algae in spin finish coating solutions used to coat fibers. ACTICIDE® RS-F should be dispensed into the spin finish coating system at a point to ensure uniform mixing. It should be added to achieve the recommended dosage range of 0.05% to 0.5% on a total weight basis, with the optimum level used if fouling becomes noticeable.

[*Not approved for this use in the State of California]

[*]ELECTRODEPOSITION

ACTICIDE® RS-F 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® RS-F microbiocide may be added through the components of the electrodeposition paint prior to their addition to the electrodeposition system.

[*Not approved for this use in the State of California]

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[*]Tankside Addition to Electrodeposition Systems:

ACTICIDE® RS-F 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 650 to 2245 ppm ACTICIDE® RS-F microbiocide (6.4 to 22.9 gallons per 10,000 gallons of fluid in the system). Repeat until control is achieved.

When microbial control is evident, add 321 to 962 ppm ACTICIDE® RS-F microbiocide (3.2 to 10.1 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.

[*Not approved for this use in the State of California]

[*]TREATMENT OF ELECTRODEPOSITION PAINT COMPONENTS

Initial Dose of Paint Components:

ACTICIDE® RS-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 321 to 2245 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® RS-F microbiocide may be added to the electrodeposition system tankside to supplement the microbiocide incorporated through paint components.

If the system becomes noticeably fouled, add 650 to 2245 ppm ACTICIDE® RS-F microbiocide (6.4 to 22.9 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 321 to 962 ppm ACTICIDE® RS-F microbiocide (3.2 to 10.1 gallons per 10,000 gallons of fluid in the system) weekly or as needed.

[*Not approved for this use in the State of California]

NOTE: Regardless of the manner of incorporation, the total level in the system should never exceed 2245 ppm ACTICIDE® RS-F or 22.9 gallons per 10,000 gallons of system fluid.

NOTE: To insure uniform mixing, add ACTICIDE® RS-F 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.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS

ACTICIDE® RS-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.

For noticeably fouled systems use an initial dose of 1.25 to 7.5 lb ACTICIDE® RS-F per 1000 gallons of water. Repeat if necessary to achieve control.

0.3 – 1.86 LB per 1000 GAL of water weekly or as needed for maintenance (35 to 220 ppm ACTICIDE® RS-F)

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Thor Specialties, Inc.

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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. A repeat treatment may be needed depending on the severity of contamination.

0.3 – 7.5 LB per 1000 GAL of water (35 to 886 ppm ACTICIDE® RS-F)

OIL FIELD INJECTION WATERS

For control of slime-forming and sulfate reducing bacteria in oil and gas field water systems including enhanced recovery injection fluids and drilling fluids.

An initial dose of 57 to 115 lb ACTICIDE® RS-F per 1000 barrels of water (162 to 324 ppm ACTICIDE® RS-F) may be used until control is achieved. This product may be used for terrestrial and off-shore oil drilling muds and packer fluids.

23 – 58 LB (2.8 to 6.9 GAL) per 1000 barrels of water weekly or as needed (66 to 165 ppm ACTICIDE® RS-F)

[*]PAPER MILLS

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

[*Not approved for this use in the State of California]

0.45 – 1.5 LB per TON (dry basis) of pulp or paper, as a slug dose

For the Preservation of Papermaking Additives and Coatings

This product should be added directly to the material to be preserved during the manufacture of the papermaking product. Dosing may be repeated as necessary. The dosage rates are as follows:

Adhesives	0.05 – 0.165% 0.5 – 1.65 LB PER 1000 LB
For storage during extremely high temperatures and humidity, use up to 0.3% (3.0 lb per 1000 lbs formulation).	FLUID
Coatings	0.05 - 0.165%
A higher dosage rate may be required for storage during extremely high temperatures and humidity (up to 3.0 lb per 1000 lbs formulation).	0.5 – 1.65 LB PER 1000 LB FLUID
Polymers/latices	0.05 - 0.33%
Note: to insure uniform mixing, add ACTICIDE® RS-F microbiocide to latex or solutions slowly with agitation.	0.5 – 3.3 LB per 1000 LB emulsion
[*]Dispersed pigments	0.06 - 0.225%
[*Not approved for this use in the State of California]	0.6 – 2.25 LB per 1000 LB fluid

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[*]Emulsions	0.05 - 0.33%
[*Not approved for this use in the State of California]	0.5 – 3.3 LB per 1000 LB emulsion
[*]Foam control products	0.05 – 0.33%
[*Not approved for this use in the State of California]	0.5 – 3.3 LB per 1000 LB FLUID

SEMI-SOLID/SOLID HOUSEHOLD CONSUMER, INDUSTRIAL, JANITORIAL PRODUCTS

For the control of bacteria and fungi in semi-solid/solid soaps, semi-solid/solid cleaners, semi-solid/solid detergents, semi-solid/solid laundry products, semi-solid/solid dishwashing detergents, waxes, polishes, semi-solid/solid fabric treatment/refresher products, semi-solid/solid air fresheners/deodorizers, car care products, and other similar cleaners.

ACTICIDE® RS-F may also be used for the control of bacteria and fungi in package utility products such as pre-moistened sponges and mops.

CONCENTRATES:

ACTICIDE® RS-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 0.04 and 0.15% ACTICIDE® RS-F microbiocide.

APPLICATIONS IN WIPES

ACTICIDE® RS-F 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. This product is not for use in treating/preserving solutions that will be incorporated into personal care wipes, baby wipes, or food contact wipes.

For solutions incorporated into household wipes, do not exceed 0.10% ACTICIDE® RS-F.

Not for use in aerosol applications

APPLICATIONS IN NON-AEROSOL SPRAYS

For non-aerosol sprays, do not exceed 0.10% ACTICIDE® RS-F.

0.04 - 0.15%

0.4 – 1.5 LB per 1000 LB product 180 – 680 grams per 453.6 KG product

0.04 - 0.10%

0.4 – 1.0 LB per 1000 LB product 180 – 454 grams per 453.6 KG product

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