

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

December 11, 2019

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Melissa McWilliams Product Manager Bulk Chemical Services, LLC 1355 Terell Mill Rd., Bldg. 1460-150 Marietta, GA 30067

Subject: Notification per PRN 98-10 – Typographical correction

Product Name: BCS 3024CF

EPA Registration Number: 82760-2 Application Date: November 13, 2019

Decision Number: 557134

Dear Ms. McWilliams:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

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.

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If you have any questions, you may contact Tara Flint via email at flint.tara@epa.gov.

Sincerely,

For

Eric Miederhoff, Product Manager 31 Regulatory Management Branch 1 Antimicrobials Division (7510P) Office of Pesticide Program

BCS 3024CF

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

Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergi reaction in some individuals. Remove contaminated clothing and was

Mixers, loaders, and others exposed to product must wear the following Personal Protective Equipment (PPE): Long-sleeve shirt and long pants rubber gloves and apron; shoes plus socks; and protective eyewear 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.

User Safety Recommendations: Users must wash thoroughly with

osap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the tollet. Users should remove clothing immediately if pestidide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and widiffe. 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 not discrarge enluent containing ins product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your state water board regional office of the U.S. Environmental Protection Agency (EPA). Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as

PHYSICAL AND CHEMICAL HAZARDS

STORAGE AND DISPOSAL

This product (pH 3.0) is corrosive to mild steel.

containers. Do not contaminate water, food, or feed by storage, disposal, or cleaning of equipment. PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous

Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to the label instructions contact you state pesticide or environmental control agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance. CONTAINER DISPOSAL:

CONTAINER DISPOSAL:
Non-refillable container: Triple rinse container promptly after emptying.
Triple rinse as follows: [For containers < five gallons in size] empty the
remaining contents into application equipment or mix tank and drain for ten seconds after flow begins to drip. Fill the container one-quarter full with water and recap. Shake for ten seconds. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for ten seconds after flow begins to drip. Repeat this procedure two more times. [For containers > five gallons in size] Empty the remaining contents into application equipment or mix tank. Fill the container on-quarter full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or

by other procedures approved by state and local authorities.

Refillable container: Refill this container with pesticide only. Do not reminate container: remin risk containers with pessuage only. Up not account to the container with pessuage only. Up not account to the container with the container. Cleaning before refill is the responsibility of the refiller. To container. Cleaning before refill is the responsibility of the refiller. To clean container before final disposal, triple rinse container promptly after emptying. [For containers < five gallons in size] Empty the remaining contents into application equipment or mix tank and drain for tenders of the container container. contents into application equipment to mix and and unain for ten-seconds after flow begins to drip. Fill the container one-quarter full with water and recap. Shake for ten seconds. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for ten seconds after flow begins to drip. Repeat this procedure two more times. (For containers > five gallons in size) Empty the remaining contents into application equipment or mix tank. Fill the container one-quarter full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into end and up it back and form several ulmes. Emply the finished into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Active Ingredients: 5-Chloro-2-methyl-4-isothiazolin-3-one 1.11% 2-Methyl-4-isothiazolin-3-one 0.39% 98.50% TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN **DANGER**

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 eve.

If on skin or clothing:

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

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-

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.

NOTE TO PHYSICIAN: Probable mucosal damage contraindicate the use of gastric layage. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center, doctor, or going for treatment.

MEDICAL EMERGENCY TELEPHONE: 1-800-535-5053

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NOTIFICATION

Sold by:



82760-2 The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

12/11/2019

EPA Reg. No. 82760-2

EPA Est. No. 82760-GA-001

Net Contents: 5, 15, 20, 30, 35, 55, 275, 330 gallons or Bulk

CONTAINER SIZE:	NET WEIGHT:
LOT NUMBER:	

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. READ AND FOLLOW THE DIRECTIONS FOR USE ON THE ACCOMPANYING TECHNICAL INFORMATION SHEET. Do not apply this product in a way that will contact workers or other persons.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS AND INDUSTRIAL

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

For the control of microbial biofilms, bacteria, algae, and fungl, add at some point in the system to ensure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 to 883 ppm product (1.26 to 7.46 pounds or 19 to 113 fluid ounces per 1,000 gallons of water in the

veekly or as needed to maintain control

Repeat until control is achieved. SUBSECUENT DOSE: When microbial control is evident, add 35 to 219 nnm product.

SUBSEQUENT LOSE: When microbial control is evicent, adul 3 to 2 to pipm product
(0.3 to 1.8) pounds or 4.5 to 28 fluid uncines per 1000 gallons of water in the system)
(0.3 to 1.8) pounds or 4.5 to 28 fluid uncines per 1000 gallons of water in the system)
(0.3 to 1.8) pounds or 4.5 to 28 fluid uncines per 1000 gallons of water in the system.

Recommended for the control of bacteria and fungl in fluid or solid soaps, cleaners, weekly or as needed to maintain control. Clean bady fouled systems before treatment per products, are freshment's debendard, and other treatment per products, are freshment's debendard, and other treatment per products, are freshment's debendard, and other treatment per products, are freshment's debendard per products, and the product of t

NOTE: For use only in systems that maintain effective mist-eliminating components to 0.15% (0.4 – 1.5 lb per 1.000 lb concentrate) of this microbiocide

OIL FIELD INJECTION WATERS

For the control of microbial biofilm-forming and sulfate-reducing bacteria in oil and gas field water systems, including enhanced recovery injection fluids, drilling, in aqueous products such as fiber glass sizing solutions and aqueous emulsions and facturing, and completion fluids, stug treat with 67-332 ppm product depending on dispersions, including pesticide formulations, surfactants, nutrient solutions, foam control

METAL CLEANING FLUID PRESERVATION

Recommended for use as a preservative in the manufacture and use of alkaline, acid, well and allow to dry.

Can be used to control bacteria and fungl in ultra-filtration units, such as reverse somosis systems by systems. Add 10 to 33 ppm to industrial ultra-filtration or reverse somosis systems by the dry and a level necessary to ensure final use dilution will "Special Purposes Coatings Uses: Can be used as a preservative for control of bacteria, either continuous feed or periodic injection. Confirm with membrane manufacturers the Cleaning Concentrate. And at a level necessary for ensure tinal use dilution will "Special Puriposes Coatings 500 for Size a preservative for control or bacteria, either continuous teed or periodic injection. Confirm with membrane manufacturers me contain 550 for 2,250 pm product. A higher dosage range and/or increased funding in acthor frequency of treatment is required if control is not maintained because of rate of fount (or fountain) solutions used in the printing process as a maintenance fluid/coating or beds can be achieved by adding 10 to 333 ppm. For periodic membrane cleaning, add 0.4 dilution of the metal as special coating for printing plates, or spin flinish coatings for fibers:

10 provided from the service of the processor of the processor of the provided from the printing process as a maintenance fluid/coating or beds can be achieved by adding 10 to 333 ppm. For periodic membrane cleaning, add 0.4 for printing plates, or spin flinish coatings for fibers:

10 provided from the service of the service of the provided from the service of the service of the provided from the service of the se

PRESERVATIVE FOR ADHESIVES AND TACKIERS

0.5 to 1.65 pounds or 9 to 30 fluid ounces of product per each 1,000 pounds of fluid. the nature and severity of contamination, system design, etc. Higher dosage rate up to 3.0 pounds or 46 fluid ounces product is required for *Not approved for this use in the State of California

DISPERSED PIGMENT PRESERVATION

manufacture and storage of dispersed pigments such as monthrolinelle and kalin days, components, such as pigment, resin, or other components of the electrodeposition paint at titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate, a level to ensure the final used diultion fluid will contain 320 to 2.45 ppm of product, dispersed colorants and kieselight used in paint and paper product, Add 0.6 to 2.25 SUBSEQUENT DOSE: If additional microbial control is needed, treat by adding to the pounds or 9 to 35 fluid ounces of product to each 1,000 pounds of fluid.

PRESERVATIVE FOR BUILDING MATERIALS

PRESENTAINE FOR BULLDING WATER ALLS.

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PRESERVATIVE FOR LATICES

AIR WASHER SYSTEMS/PAINT SPRAY BOOTHS
AIR WASHER SYSTEMS/PAINT SPRAY BOOTHS
Add to the air washer sump, chill water sump, or paint spray booth to insure uniform simple, and antural polymer lattices including ethylene/intyl acetate, carboxylated mixing, 35-835 ppr product (1.97-46) for 45-115 lid dounces of product per 1,000 gallons of water in the system) depending upon the severity of contamination to use such as casein derived polymers, statickes, protein derived polymers, statickes, protein derived polymers, statickes, protein derived polymers, sugar gum, group control incirciosial in, fung, and slages which cause fouling in industrial arabic, and xanthan gum, Notic: Protein derived polymers, statickes, protein derived polymers, statickes, protein derived polymers, statickes, protein derived polymers, sugar gum, group control incirciosial protein derived polymers, statickes, protein derived polymers, sugar gum, group control incirciosial protein derived polymers, statickes, protein derived polymers, sugar gum, group control incirciosial protein derived polymers, statickes, protein derived polymers, sugar gum, group control incirciosial protein derived polymers, statickes, protein derived polymers, statickes, protein derived polymers, sugar gum, group control incirciosial protein derived polymers, statickes, protein derived polymers, statickes, protein derived polymers, statickes, protein derived polymers, statickes, protein derived polymers, sugar gum, group control incirciosial protein derived polymers, statickes, protein derived polym

HOUSEHOLD CONSUMER INDUSTRIAL AND JANITORIAL PRODUCTS

treatment/efesher products, air fresherest/ deodorizers, car care products, and other
implications of the products of paper. Point
INITIAL DOSE: For a noticeably fouled system, apply 148 to 883 ppm product (126 such as pre-moistened spronges and mops. Can be used for the control of bacteria and off products of 15 lift ultimates per 1,000 gallons of valer in the system.)
INITIAL DOSE: The a noticeably fouled system, apply 148 to 883 ppm product (126 such as pre-moistened spronges and mops. Can be used for the control of bacteria and of Addition: Add to a point in the system to ensure uniform mixing such as the beater,
INITIAL DOSE: When microbial control is evident, add 55 to 219 ppm product
Initial business of the products o

Tracturing, and completion thuds, stug treat with 67-332 pm product depending on the severity of contamination.

INITIAL DOSE: Add 16 to 332 pm product (6.9-13.9 gallons or 58.0-116.8 lb per 1,000 barries for water) at a point in the system where it will be uniformly mixed. The system of the product of the product system of the product will observe a system of the product will observe a system of the product system of the product will observe a system of the product system of the product will observe a system of the product system of the product will observe a system of the product will obs

tollowed by subsequent mantenance dose. A righer ossage range and/or increased revocation of the control of the Under extreme mold or mildew growth conditions, add 13.3 to 27 pounds or 1.6 to 3.2 gallons of product per 1,000 gallons of preservative for 12 weeks of protection. Thoroughly

The preservative must be dispensed into the use-dillution of the metal cleaning fluid value proposed for this use in the State of California using a metering pump and uniformly dispersed throughout the system.

METALWORKING FLUIDS

METALWOR

treatments range of experience dozed or in the distinct rate of the distinction of the metal working fluid using a metering pump and uniformly despersed throughout the system. This product have distincted by the distinction of the metal working fluid using a metering pump and uniformly dispersed throughout the system. This product have already a distinction of the metal working fluid using a metering pump and uniformly dispersed throughout the system. This product have already be added through the components of the "Not approved for this use in the State of California the used-fultion of the metal-working fluid using a metering pump and uniformly dispersed throughout the system. that are noticeable fouled, add 6.5 to 22.5 gallons per 10,000 gallons of fluid in the system. Recommended for use as an in-container preservalive for American United States (Inc.) and the state of the control of bacteria and Repeat until control is achieved. When microbial control is achieved, add 3.2-10 gallons fungl in water soluble and water dispersed adhesives such as vegetable and animal plus, antillar limber attitions polying acetale, system-budadiene, and acylic lattices. And got frequency of treatment may on the rate of dilution of the Can also be used as a preservative for rosin and hydrocarbon resin tackiflers. Add

Recommended for use as a microbiocide for the control of bacteria and fungi in the *Treatment of Electro-deposition Paint Components: INITIAL DOSE: Add to paint

paint components. If the system becomes noticeable fouled, add 6.5 to 22.5 gallons per 10 000 gallons of fluid in the system. Repeat until control is achieved. When microbial

NOTE: Regardless of the manner of incorporation, the total level of product in the system

in washer systems and paint spray booths.

solitions to ensure adequate mixing, Add at rates of 0.5 to 3.3 pounds or 8 to 5.5 fluid in lubricant concentrates product should be added at a level that will insure a final use unuses per 1,000 gloon so which so the solitions to ensure a final use unuses per 1,000 gloon so which so the solitions to ensure a final use unuses per 1,000 gloon so which solitions to ensure a final use unuses per 1,000 gloon so which solitions to ensure a final use unuses per 1,000 gloon so which solitions are the frequency of the solition and the solition of 200-1000 ppm (3-15 pm active). When fed to the lubricant dilution feed line, and the solition is the solition of 200-1000 ppm (3-15 pm active). When fed to the lubricant dilution feed line, and the solition is the solition of 200-1000 ppm (3-15 pm active). When fed to the lubricant dilution feed line, and the solition is the solition of 200-1000 ppm (3-15 pm active). When fed to the lubricant dilution feed line, and the solition to ensure a final use unuses per 1,000 gloon solition to ensure a final use unuses per 1,000 gloon solition to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solition to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use of 15 fluid in unuses per 1,000 gloon solitions to ensure a final use unuses per 1,000 gloon solitions to ensure a final use u per 1,000 gallons should be made to maintain 3-15 ppm active in the diluted conveyo

*Not approved for this use in the State of California

FUEL PRESERVATIONS

Recommended for the control of bacteria and fungi in the following liquid hydrocarbon fuels and oils: crude oils, aviation fuels, kerosene, heating oils, dieself fuels, residual fuel oils, coal surfies, liquefied petroleum gases, and petrochemical feedstocks. Method of Addition: Should be directly dispersed into a fuel tank storage tank or a flowing stream of fuel in a manner to insure uniform distribution of the preservative in the fuel system. Slug dose of ontinuous feed methods are recommended. Curative Dose: When the system is not locably fouled, add 1–2 gallons per 10,000 gallons of fluid in the system. This will provide 100 to 200 ppm of product and 1.5–3.0 ppm active ingredient. Repeat until control is achieved. A shock dose of up to 4 gallons per 10,000 gallons of fluid is recommended in the case of WATER-BASED HYDRAULIC FLUID PRESERVATION
Can be used as a preservative in the manufacture and use of high water-based hydraulic fluids and invert emulsion hydraulic fluids and invert emulsion hydraulic fluids generally formulated by events. For a non-founde system, use at 108-135 fluid courses (19-06) to 96 by pr-100 gallons full droys by events weather in 60% by volume water of mineral oil using an oil soluble unuses of product to seath 1,000 pounds of 46 for 60% by volume water of 138-224 fluid ounces (138-024 fluid ounces (138-024 fluid ounces) (138-024 fluid ounce

BREWERY PASTEURIZERS AND CAN WARMER SYSTEMS*

Initial Dose: In noticeably fouled systems, add 1.25 to 7.5 pound per 1,000 gallons of water depending on the severity of foul for control of bacteria, algae, and fungi. Subsequent Dose: Add 0.3 to 1.86 pounds or 4.5 to 113 fluid ounces per 1,000 gallons of water in the system washing to perfect the proceed of the profits personal. *Not approved for this use in the State of California

