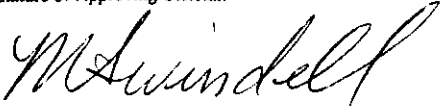
 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510C) 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u> X </u> Registration <u> </u> Re-registration</p> <p>(under FIFRA, as amended)</p>	EPA Reg. Number: 73683-2	Date of Issuance: SEP 23 2004
	Term of Issuance: CONDITIONAL	
	Name of Pesticide Product: Kurita F-5100	
Name and Address of Registrant (include ZIP code): Kurita America, Inc. 1313 Valwood Parkway, Suite 370 Carrollton, TX 75006		
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.		
<p>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, as amended.</p> <p>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.</p> <p>This product is conditionally registered in accordance with FIFRA Section 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration of your product under FIFRA Section 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, or as required by registration review under FIFRA Section 3(g). 2. Make the following labeling changes: <ol style="list-style-type: none"> a. Revise the EPA Registration Number to read, "EPA Reg. No. 73683-2." b. Place the appropriate EPA Establishment No. on the product labeling. 		
Signature of Approving Official:  Marshall Swindell, Product Manager, Team 33, Regulatory Management Branch I, Antimicrobials Division	Date: SEP 23 2004	

The Confidential Statement of Formula dated July 9th, 2004, is acceptable.

3. Submit two copies of the revised final printed labeling before you release the product for shipment.

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

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

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at 703-308-6237.

Sincerely,



Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobial Division(7510C)

Enclosure

KURITA F-5100

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one	1.04%
2-Methyl-4-isothiazolin-3-one	0.37%
INERT INGREDIENTS:	98.59%

TOTAL: 100.00%

Industrial Microbicide for use in Industrial Water Systems, Recirculating Water Cooling Towers, Air Washer Systems, Oil Field Injection Waters, Wood Mildew Control, Papermill Slime Control, Dispersed Pigments, Recirculating Closed Loop Water Cooling Systems, Brewery Pasteurizer/Can Warming/Resort Water Systems, Air Conditioner/Refrigeration Condensate Water Systems, Coal Slurry Systems, Evaporative Condenser Water Systems, Hydrostatic Sterilizer Water Systems, In-Plant Water Filtration Systems, Immersion Ultrasonic Tank Water, Reverse Osmosis and Ultra Filtration Systems, Industrial Scrubbing Systems, Industrial Waste water Treatment Systems, Laboratory Equipment Water Baths, Sewage Systems, Paint Spray bath Systems, and Recirculating Electrode position Systems.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

SEP 23 2004

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

73683-2

DANGER

KEEP OUT OF REACH OF CHILDREN

FIRST AID

- IF IN EYES:**
 - Hold eye open and rinse slowly and gently with water for 15-20 min. Remove contact lenses, if present, after first 5 min. then continue rinsing eye.
 - Call a poison control center or doctor for treatment advice.
- IF ON SKIN:**
 - Take off contaminated clothing.
 - Rinse skin immediately with plenty of water for 15-20 min.
 - Call a poison control center or doctor for 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.
 - Call a poison control center or doctor for advice.
- IF SWALLOWED:**
 - Call a poison control center or doctor immediately for advice.
 - Do not induce vomiting unless told to do so by a poison control center or doctor.
 - Have person sip a glass of water if able to swallow.

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

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

DISPENSED IN A MANNER INCONSISTENT WITH LABELING

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

For the control of bacteria, algae, and fungi, add Kurita F-5100 microbicide to industrial process water systems, industrial recirculating water cooling tower, industrial recirculating closed loop water cooling systems, brewery pasteurizers, can warmers, retort water systems, industrial scrubbing systems, evaporative condenser water systems, hydrostatic sterilizer water systems, air conditioner/refrigeration condensate water systems, coal slurry systems, immersion ultrasonic tank water, laboratory equipment water baths and in fluent water filtration systems. Add Kurita F-5100 microbicide at some point in the system to insure uniform mixing.

When microbial control is evident, add 35 - 219 ppm Kurita F-5100 microbicide (0.3 - 1.88 pound of 4.5 - 28 fluid ounce of Kurita F-5100 per 1000 gallon of water in the system) weekly or as needed to maintain control.

PAPERMILLS

For the control of bacteria, algae and fungi, add Kurita F-5100 microbicide to the Beeler, Hydropulper, or Fan or Brake Storage Pumps or some other point in the system to insure uniform mixing. Apply 0.44 to 1.5 lb. (7 - 23 fluid ounce) of Kurita F-5100 microbicide per ton (dry basis) of pulp or paper produced as a slug dose. If needed, repeat daily. Badly fouled systems should be cleaned before initial treatment.

When microbial control is evident, add 333 - 1000 ppm Kurita F-5100 microbicide (3.3 - 10 gallon of fluid in the system). This Will Provide 5 - 15 ppm of active ingredient. A change of frequency of treatment may be required depending upon the rate of dilution of the preservative with the fluid, the nature and severity of contamination, level of control required, filtration effectiveness and system design.

TREATMENT OF ELECTRODE POSITION PAINT COMPONENTS INITIAL DOSE OF PAINT COMPONENTS

Kurita F-5100 microbicide 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 333 - 2333 ppm product (5 - 35 ppm active ingredient).

SUPPLEMENTAL TANK SIDE DOSING OF ELECTRODE POSITION SYSTEMS

Additional microbial control is necessary. Kurita F-5100 microbicide may be added to the electrodeposition system tankside to supplement microbicide incorporated through paint components. If the system becomes noticeably fouled, add 667 - 2333 ppm Kurita F-5100 microbicide (6.7 - 23.3 gallon per 10,000 gallon of fluid in the system). This will provide 10 - 35 ppm of active ingredient. Repeat until control is achieved. When microbial control is evident, add 333 - 1000 ppm Kurita F-5100 microbicide (3 - 10 gallon per 10,000 gallon of fluid in the system) weekly or as needed. This will provide 5 - 15 ppm of active ingredient. Regardless of the manner of incorporation, the total active ingredient level in the system should at no time exceed 35 ppm (equivalent to 2333 ppm Kurita F-5100 microbicide or 23.3 gallon per 10,000 gallon system fluid).

ULTRA FILTRATION UNITS AND NON-MEDICAL/NON-POTABLE REVERSE OSMOSIS SYSTEMS

Kurita F-5100 Microbicide is recommended for the control of bacteria and fungi in ultra filtration units and non-medical/non-potable reverse osmosis systems. Use of Kurita F-5100 microbicide in potable water or dialysis is prohibited. Add 10 - 333 ppm of Kurita F-5100 microbicide (0.13 - 5 ppm active ingredient) into industrial ultra filtration or reverse osmosis systems by either continuous feed or periodic injection. Comparability of Kurita F-5100 microbicide with reverse osmosis membranes should be confirmed with membrane manufacturers. For the control of bacteria and fungi in carbon beds, add 10 - 333 ppm of Kurita F-5100 microbicide (0.15 - 5 ppm active ingredient) by either continuous or batch feed. For periodic membrane cleaning, add 0.4 - 1.0 lb of Kurita F-5100 microbicide to every 120 gallon of cleaning solution (0 - 15 ppm active ingredient). Badly fouled systems should be cleaned before treatment is begun.

INDUSTRIAL WASTE WATER TREATMENT SYSTEMS AND SEWAGE SYSTEMS

Kurita F-5100 microbicide is recommended for the control of bacteria, fungi, and algae in industrial waste water treatment and sewage systems. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. When the system is noticeably fouled, apply 148 - 883 ppm Kurita F-5100 microbicide (1.26 - 7.46 pound or 19 - 113 fluid ounce of Kurita F-5100 per 1000 gallon of water in the system). Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun. When microbial control is evident, add 35 - 219 ppm Kurita F-5100 microbicide (0.3 - 1.88 pound or 4.5 - 28 fluid ounce of Kurita F-5100 per 1000 gallon of water in the system) weekly or as needed to maintain control.

DISPENSED PIGMENT PRESERVATION

Kurita F-5100 microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of dispersed pigments such as kaolin and montmorillonite clays, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate, and Kieselsolur used in paint and paper production. Add 0.43 - 1.85 pound of Kurita F-5100 (195 - 750 gram) to each 1000 pound (453 kilogram) of fluid to provide 425 to 1675 ppm product (6.25 - 25 ppm active isothiazolones).

AIR WASHER SYSTEMS/PAINT SPRAY BOOTHS

Add to the air washer sump, chill water sump, or paint spray bath to insure uniform mixing, 35 - 883 ppm Kurita F-5100 microbicide (0.3 - 7.46 pound or 4.5 - 113 fluid ounce of Kurita F-5100 per 1000 gallons of water in the system) depending upon the severity of contamination to control bacteria, fungi, and algae which causes fouling in industrial air washer systems and paint spray booths.

INTERMITTENT OR SLUG METHOD

When the system is noticeably fouled, apply 148 - 883 Kurita F-5100 microbicide (1.26 - 7.46 pound or 19 - 113 fluid ounce of Kurita F-5100 per 1000 gallon of water in the system). Repeat until control is achieved. When microbial control is evident, add 35 - 219 ppm Kurita F-5100 microbicide (0.3 - 1.88 pound or 4.5 - 28 fluid ounce of Kurita F-5100 per 1000 gallon of water) in the system weekly or as needed to maintain control. Badly fouled systems should be cleaned before treatment is begun.

CONTINUOUS FEED METHOD

When the system is noticeably fouled, apply 148 - 883 Kurita F-5100 microbicide (1.26 - 7.46 pound or 19 - 113 fluid ounce of Kurita F-5100 per 1000 gallon of water in the system). Maintain this treatment level by adding a continuous feed of 35 - 219 ppm Kurita F-5100 (0.3 - 1.88 pound or 4.5 - 28 fluid ounce of Kurita F-5100 per 1000 gallon of makeup water). Badly fouled systems must be cleaned before initial treatment.

NOTE: For use only in systems that maintain effective mist-eliminating components.

WOOD AND WOOD PRODUCTS

Kurita F-5100 microbicide 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. Treat southern yellow pine, hemlock, ponderosa pine, and other soft woods with 148 - 1000 ppm Kurita F-5100 (1.26 - 8.4 pound or 13 - 128 fluid ounce of Kurita F-5100 per 1000 gallon) as an aqueous dip or pressure treatment for mold and mildew control. Thoroughly wet and allow to dry. A single application will afford protection for 12 weeks.

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, drilling, fracturing and completion fluids, slug treat with 67 - 332 ppm Kurita F-5100 microbicide depending on the severity of contamination. Add 16d - 332 ppm Kurita F-5100 (8.9 - 13.9 gallon or 58.0 - 116.8 pound Kurita F-5100 per 1000 barrel of water) at a point in the system where it will be uniformly mixed. Repeat treatment after three days or as needed until control is achieved. Add 67 - 186 ppm Kurita F-5100 (2.8 - 6.9 gallon or 23.5 - 58.0 pound Kurita F-5100 per 1000 barrel of water) every seven days or as needed to maintain control.

RECIRCULATING ELECTRODEPOSITION SYSTEMS METHOD OF ADDITION

Kurita F-5100 microbicide is recommended as a tankside additive for the control of bacteria, fungi, and algae in recirculating electrode position systems and associated rinse systems. Alternatively, Kurita F-5100 microbicide may be added through the components of the electrode position paint prior to the addition to the electrode position system.

TANKSIDE ADDITION TO ELECTRODE POSITION SYSTEM

Kurita F-5100 microbicide should be dispensed into the recirculating rinse system, ultra filter permeate, or final distilled rinse system at a point to insure uniform mixing. When the system is noticeably fouled, add 667 - 2333 ppm Kurita F-5100 microbicide (6.7 - 23.3 gallon per 10,000 gallon of fluid in the system). This will provide 10 - 35 ppm of active ingredient. Repeat until control is achieved.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 23 2004

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

73683-2

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

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

SEP 23 2004

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

73683-2

**DANGER
CORROSIVE**

**CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS
MAY CAUSE ALLERGIC SKIN REACTION
HARMFUL IF INHALED
HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN**

Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or mist. Avoid contamination of food. Do not take internally. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This product 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 local sewage treatment plant authority. For contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label.

CONDITIONS OF SALE AND WARRANTY

Kurita America warrants that this 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 and as the Directions for use on this label. **KURITA AMERICA 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 Kurita America and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow directions will be assumed by the Buyer or User. **TO THE EXTENT PERMITTED BY LAW, NEITHER KURITA AMERICA NOR SELLER SHALL BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.**

STORAGE AND DISPOSAL

PESTICIDE STORAGE

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Do not apply this product in a way that will contact workers or other persons.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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 guidance.

CONTAINERS

METAL CONTAINERS

Triple Rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

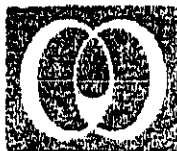
PLASTIC CONTAINERS

Triple Rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burning stay out of smoke.

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

Date of Manufacture: 01/22/02
EPA Reg. No. XXX-XXX
EPA Est. No. XXXX-XXX-X

Avg. Gross _____ LB _____ KG
Net _____ LB _____ KG
Avg. Tare _____ LB _____ KG



Manufactured for
**KURITA
AMERICA INC.**

Kurita America, Inc.
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Carrollton Tx, 75006
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