

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

X-Cell 420

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Dubois Chemicals, Inc.
3630 East Kenner Road
Sharonville, OH 45241

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 5736-95."
- b. Delete the phrase "milk, egg whites, gelatin solution" from the label.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-70 enclosure for a further description of final printed labeling.

BEST AVAILABLE COPY

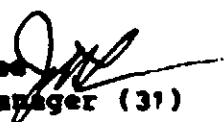
ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFSA section 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.

John H. Lee 
Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosures

BEST AVAILABLE COPY



DuBois Chemicals, Inc. • Cincinnati, Ohio 45202-3178 • U.S.A.

DuCARE CUSTOMER SERVICE: 1-800-643-1008 (In Continental U.S.A. 8 a.m. - 5 p.m. EST, Monday - Friday)
TO CONTACT YOUR REPRESENTATIVE, CALL OUR 24-HOUR MESSAGE CENTER: 1-800-4DuBOIS (In Continental U.S.A.)

PRODU

...WHERE WE ACCEPT IS ON QUALITY

DL-1810-0290

X-CELL 420

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
KEEP OUT OF THE REACH OF CHILDREN
DANGER: Corrosive

Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. ENVIRONMENTAL HAZARDS - This pesticide is toxic to fish. Do not discharge into lakes, ponds, streams, estuaries, oceans or public water unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product into sewer system without previously notifying the sewage treatment plant authority. For guidance contact your EPA office.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Do not use water containing residue from use of this product to irrigate crops used for food or feed. It is a violation to use this product in a manner inconsistent with its labeling.
INITIAL APPLICATION FOR RECIRCULATING WATER COOLING TOWERS:
The dose should be poured into the sump of a system which is clean or in which growth is first noticed.
26.25 to 51.25 fluid ounces (20 to 40 ppm on an active quaternary basis) per 1000 gallons of contained water. When heavy algae growth is present, system will have to be cleaned manually.
SUBSEQUENT APPLICATION:
6.65 to 19.25 fluid ounces (5 to 15 ppm on an active quaternary basis) per 1000 gallons of contained water.
The above directions are to be followed twice weekly or as needed.
If algae growth is noticeable, apply the initial dose.

PAPER MILLS - X-CELL 420 is recommended for the control of bacterial and fungal slime in the boilout of paper machine systems. **POINT OF ADDITION - X-CELL 420** should be added to a point in the system such as the Bate, Hydropulper, Wire-pit or White Water Silo and recirculated for 1.5 to 2.0 hours with the boilout. **DOSAGE - Apply 1.02 to 2.0 gallons**

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FOR CONTROL OF ALGAE AND
ALGAL SLIME GROWTH IN WATER COOLING SYSTEMS
AS A PAPER MILL WET-END SLIMICIDE

ACTIVE INGREDIENTS:
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) Di-
Benzyl Ammonium Chlorides Accepted
n-Dialkyl (60% C14, 30% C16, 5% C12, 5% C18) Di-
Benzyl Ammonium Chlorides Accepted
Inert Ingredients In EPA Label Details

TOTAL

AUG 02 1990

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

5736-95

KEEP OUT OF THE REACH OF CHILDREN
DANGER:

STATEMENT OF PRACTICAL TREATMENT:
In case of contact, immediately flush eyes or skin with water for at least 15 minutes. For eyes, call a physician. Wash contaminated clothing before use.

If swallowed, drink promptly a large quantity of milk, egg white solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate gastric lavage.

EPA Registration No. 5736-

EPA EST. NO.