

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

13931-R

DATE OF ISSUANCE

JUN 27 1988

**NOTICE OF PESTICIDE:**

REGISTRATION  
 REREGISTRATION

Under the Federal Insecticide, Fungicide  
and Rodenticide Act, as amended.

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

WILKINSON, R. A. & SONS, INC.  
P.O. Box 1507  
Macon, GA 31201

**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 endorsement 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.

For a product registered under the Act, the registrant must comply with 40 CFR 155.3(d) (1)(ii) regarding labeling.

Submit to the Administrator, Office of Pesticide Registration, a copy of the product label for each use of the product, including all information required by the Act, and a copy of the label for each use of the product, including all information required by the Act.

1. Add the label to the product container. The label must be labeled with the name of the product, the active ingredient, and the use of the product.

2. Submit to the Administrator, Office of Pesticide Registration, a copy of the product label for each use of the product, including all information required by the Act, and a copy of the label for each use of the product, including all information required by the Act.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with 40 CFR section 155.3(d). Your release for shipment of the product constitutes acceptance of these conditions.

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

*Richard L. ...*

Product Manager (EPA)  
Registration Division

**BEST AVAILABLE COPY**

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

In EPA Letter Dated:

JUN 27 1986

MICROBICIDE 405

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

### INDUSTRIAL MICROBICIDE

3131-8

**ACTIVE INGREDIENTS**

Methylene bis(thiocyanate) 2.5%

2,2-Thiocyanomethylthioethanethiothioate 2.5%

**INERT INGREDIENTS** 95.0%

This product weighs 7.99 pounds per gallon

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive, causes irreversible eye damage and causes skin damage. Harmful or fatal if swallowed or absorbed through the skin. This product is a potential skin sensitizer. Workmen handling this product or treated material should wear impervious gloves, goggles or face shield, and protective clothing. All protective clothing, work shoes or boots, and equipment must be left at the work site at the end of the day. Eating, drinking, or smoking during use of this product is prohibited.

**FIRST AID:** In case of skin contact, wash promptly and thoroughly with soap and water and finally with glycerin. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for 15 to 30 minutes. Get medical attention immediately. If product is swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish. Do not apply directly to water or wetlands. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

**PHYSICAL AND CHEMICAL HAZARDS:** Do not expose to extreme temperatures.

### STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Do not expose to extreme temperatures. Do not stack more than five drums high. Drums should be opened in well-ventilated areas. Leaking or damaged drums should be placed in over-pack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

**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 label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at your 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, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### DIRECTIONS FOR USE

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

**COOLING TOWERS:** MICROBICIDE 405  
wood against soft or surface rot and internal or dry rot. It contains 2.0 to 2.8% MICROBICIDE 405. The amount applied should provide 2.4 to 3.2 lb of MICROBICIDE 405 to the recirculating water. The dosage should provide 5.0 lb of MICROBICIDE 405 per 1000 gal of water and the bleedoff should be stopped for 4 to 6 hr after repeated every four months.

**COOLING WATER:** MICROBICIDE 405  
and fungi in industrial recirculating cooling water system should be cleaned thoroughly to remove old sludge growth. The system should then be drained, flushed, refilled with water. The dosage should provide 5.0 lb of MICROBICIDE 405 per 1000 gal of 0.8 to 4.8 fl oz per 1000 gal should be made every 1 to 5 years of microbiological testing.

**DRILLING FLUIDS:** To inhibit bacterial and fungal development during drilling of wells, MICROBICIDE 405 concentrations of 0.2 to 1.0% based on the total wet weight of drilling fluid should be added. For PETROLEUM SECONDARY RECOVERY: MICROBICIDE 405 control sulfate reducing bacteria, slime-forming bacteria, micellar floods, water disposal systems, and other oil field applications. MICROBICIDE 405 per 1000 gal of fluid should be made continuously or intermittently by means of a metering pump or injection pumps and injection well headers. Continuous method, add 15.6 to 52.0 fl oz of MICROBICIDE 405 continuously until desired degree of control is achieved. Intermittent or Slug Method: When system is 15.6 to 52.0 fl oz of MICROBICIDE 405 and 1 to 4 times per week, or as needed to maintain control.

**CRUDE AND REFINED OILS:** MICROBICIDE 405 valve for the control of bacteria and fungi that cause corrosion during storage. It should be added to the oil as it is being pumped into storage tank at the rate of 2.4 to 24.0 fl oz of MICROBICIDE 405. Addition should be made batchwise where mixing occurs at transfer pump.

**BEST AVAILABLE COPY**

Manufactured by

ANDERSON CHEMICAL

P. O. BOX 4507

MAYCON, GA 31213

EPA REG. NO. \_\_\_\_\_ EPA

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