

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

EPA REGISTRATION NO.

58262-1

DATE OF ISSUANCE

03 OCT 1988

TERM OF ISSUANCE

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

NAME OF PESTICIDE PRODUCT

Indoxacarb 1.5% for out door use

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Indoxacarb, Inc.  
10000  
4300  
10000

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.

1. Submit all data required for registration of your product for FIFRA section 2(e)(1)...
2. Add the phrase "EPA registration no. 58262-1" to the label before release for shipment.
3. Submit five (5) copies of your final print label to the office you are submitting the registration. Refer to the label for further information for printed labels.
4. Your submission and registration fee, if applicable, will be returned to you in accordance with FIFRA section 2(e)(1). Your release of the product constitutes acceptance of these conditions.

*[Handwritten signature]*

ATTACHMENT IS APPLICABLE

BEST AVAILABLE COPY

SIGNATURE OF APPROVING OFFICIAL

DATE

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F-419 Detergent Sanitizer is recommended for use on food processing equipment and utensils including dairy and brewery equipment and utensils. It is also recommended for use on dishes and glasses.

**DIRECTIONS FOR USE:**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Purchaser must be able to use Chlorine Test Kit to make sure available chlorine level does not fall below 50ppm or above 100ppm. Prepare a sanitizing solution by dissolving 4 1/2 oz. F-419 Detergent Sanitizer per 10 gallons of water. This provides a solution containing 100ppm of available chlorine. Clean and rinse items prior to sanitizing. Then place glasses, dishes, equipment or utensils in solution for 2-5 minutes. Remove and dry. For flat surfaces, clean to remove gross filth and heavy soil. Then spread the sanitizing solution and allow to stand 2-5 minutes. The same solution may be used in feed tank in immersion or spray type machines providing 2-5 minutes contact time for sanitizing dishes, glasses, food processing equipment and utensils. Clean and rinse items prior to sanitizing. After sanitizing step and dry. The items are then ready for use. The sanitizing solution should be used promptly after mixing.

**CHEMICAL HAZARDS:**

Danger: Strong oxidizing agent. Use only clean, dry utensils. Contamination with moisture, dirt, organic matter or other chemicals (including pool chemicals) or any other foreign matter may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible generation of fire or explosion. Avoid any contact with flaming or burning material, such as a lighted cigarette. F-419 decomposes at 460°-500°F with liberation of heat and harmful gases. Do not use F-419 in any chlorinating device which has been used with any inorganic or unstabilized chlorinating compounds (e.g. calcium hypochlorite). Such use may cause fire or explosion



# F-419

## Detergent Sanitizer

ACCEPTED with COMMENTS in EIS Letter Dated:

OCT 03 1988

U.S. Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registration under EPA Act.

58262-1

**Active Ingredient**  
Sodium Dichloro-s-triazinetri-  
Dihydrate..... 5.6%  
**Inert Ingredients**..... 94.4%  
Provides 3.1% available chlorine

**KEEP OUT OF REACH OF CHILDREN**

### DANGER

**FIRST AID (Practical Treatment):**  
**If Swallowed:** Feed large amounts of milk or water and induce vomiting. Call a physician immediately.  
**If on Skin:** Brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention.  
**If in Eyes:** Flush with cold water for at least 15 minutes. Get medical attention.  
**If Inhaled:** Remove person to fresh air. Get medical attention.

**Net Contents                      lbs.**

SEE ADDITIONAL PRECAUTIONS ON SIDE PANEL  
EPA Reg. No. 230-73 EPA Est. No. 53262-GA-001

**STORAGE AND DISPOSAL:**  
Keep product dry in tightly closed container in a cool, dry, well-ventilated area away from heat and open flames. Do not contaminate water, food or feed by spillage. Pesticide wastes are acutely hazardous. Do not dispose of excess pesticide, spray mix, or empty containers in a manner that constitutes a violation of Federal Law. If a violation of Federal Law cannot be avoided by use according to the instructions, contact your State Pesticide Control Agency, or the nearest EPA representative at the nearest EPA office for guidance. Do not reuse empty container or liner by shaking and emptying. Do not place residue into application equipment or liner in a sanitary landfill or by other means approved by State and local authorities in the same manner.

**EMERGENCY HANDLING:** In case of fire, isolate container in a well-ventilated area. Flood with large amounts of water. Dispose of contaminated material in a sanitary landfill area.

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

**DANGER:** Highly corrosive. Causes severe skin damage. May be fatal if swallowed or absorbed through skin, eyes, on skin, or on clothing. Do not breathe dust. Wash bare hands. Wear goggles or face shield, and use only thorough rinsing when handling. Irritating to eyes, nose, and throat. Avoid breathing dust and fumes. Remove contaminated clothing before reentry.

**ENVIRONMENTAL HAZARD:**  
This product is toxic to fish. Do not apply to lakes, ponds, or streams by direct application or disposal of wastes.

For emergency assistance involving chemicals, call 1-800-424-9300

**J E M Sales,**  
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