

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460  <b>NOTICE OF PESTICIDE:</b> <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide,          and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO. 45385-39	DATE OF ISSUANCE 5/8/86
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT  Fal 57 DC	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
<div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>Chem-Tex, Inc.            21 North 988 Pepper Road            Barrington, IL 60010</p> </div> <div style="width: 15%; text-align: right;"> <p>161 18</p> <p>170,232 1</p> </div> </div>		
<p><b>NOTE:</b> 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.</p>		
<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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>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.</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"> <li>1. Submit and/or 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.</li> <li>2. Make the labeling changes listed below before you release the product for shipment:           <ol style="list-style-type: none"> <li>a. Add the phrase "EPA Registration No. 45385-39."</li> <li>b. Correct "silvent" to "solvent."</li> </ol> </li> <li>3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.</li> </ol>		
<input checked="" type="checkbox"/> 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 FIFRA 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.



William H. Miller  
Product Manager (16)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosures

**PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS  
AND DOMESTIC ANIMALS  
CAUTION**

Harmful if swallowed. Avoid breathing spray mist. Do not get in eyes, on skin or clothing. Wash skin thoroughly after handling. Avoid contamination of feed and foodstuff.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Keep out of lakes, streams and ponds. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of waste. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

**PHYSICAL HAZARDS**

Do not store near heat or open flame.

**DIRECTIONS FOR USE**

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

**Storage & Disposal**

Avoid Storage conditions that might alter the composition or usefulness of the pesticide, e.g. temperature extremes, excessive moisture or humidity, heat, sunlight, friction or contaminating substances or media. Keep pesticide container closed in a cool, dry, locked cabinet or room. Pesticide Disposal: Do not contaminate water, food, or feed by storage or disposal. Pesticide Wastes are toxic. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: 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 incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Household Use Pesticide Only:**

Pesticide Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

Container Disposal: Do not reuse container (bottle, cans, etc.) Rinse thoroughly before discarding in trash.

ACCEPTED  
with Comment  
in EPA Reg. No. 45385-39

Under the  
Pesticide  
as amended  
registered under  
EPA Reg. No. 45385-39

CHEM-TOX  
MAL 57%

CONTAINS CYTHIO  
EMULSIFIABLE LIQ  
for STORED GRAIN

FOR THE PROTECTION OF STORED ALMONDS,  
BAGGED FLOUR, PACKAGED CEREALS AND SEEDS

**ACTIVE INGREDIENTS**

Malathion (O,O-Dimethyl Dithiophosphat  
of Diethyl Mercaptosuccinate).....  
Xylene-Range Aromatic Solvents.....  
INERT INGREDIENTS.....

TOTAL:

\* Trademark of American Cyanamid

**KEEP OUT OF REACH OF  
CAUTION**

**STATEMENT OF  
PRACTICAL TREATMENT**

- If swallowed: Call a physician or Poison Control Center. Do not induce vomiting. Give one or two glasses of water and rub the back of throat with finger. Do not give anything by mouth to an unconscious person.
- If inhaled: Remove victim to fresh air. Apply artificial respiration if necessary.
- If on skin: Remove contaminated clothing and wash with soap and water.
- If in eyes: Flush eyes with plenty of water. Call a physician.

Note to Physician: The product is Malathion. Aroplane is an additive.  
**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

EPA REG. NO. 45385  
EPA EST. NO. 45385

NET CONTENTS: \_\_\_\_\_

LOT: \_\_\_\_\_

CHEM-TOX, INC.  
BARRINGTON, ILL.

mechanical spray applicator that regulates the rate of application to the flow of the almonds. Avoid spraying with a fine mist that drifts away. Shield the nozzle against wind and air currents.

**STORED GRAINS:** For the protection of stored wheat, oats, rice, corn, rye, barley, grain sorghum and field or garden seeds against Confused Flour Beetle, Rice Weevil, Granary Weevil, Saw-Toothed Grain Beetle, Flat Grain Beetle, Red Flour Beetle, Rusty Grain Beetle, Lesser Grain Borer, Indian Meal Moth and for control of Cereal Leaf Beetles if they are present, apply MALATHION 57 % Emulsifiable Liquid as follows:

**RESIDUAL SPRAY—BEFORE STORING:** For a residual wall, floor and machinery spray in grain elevators, in treating truck beds, box cars and ships' holds before loading grain, apply 1 gallon of Malathion 57 % Emulsifiable Liquid per 25 gallons, clean elevators, box cars, etc. thoroughly. Remove and burn all sweepings and debris. Wear mask or respirator of a type recommended by the U.S. Bureau of Mines to give adequate protection against this material. Wear protective clothing to minimize skin exposure.

**GRAINS GOING INTO STORAGE:** Apply 1 pint of Malathion 57 % Emulsifiable Liquid in 2-5 gallons of water per 1000 bushels. Apply as the grain is being loaded or turned into final storage.

**AFTER GRAINS ARE STORED:** To protect stored grains from attack by Indian Meal Moth, apply Malathion 57 % Emulsifiable Liquid to the surface of clean or uninfested grain at the rate of 1/2 p.p.t. 1-2 gallons of water per 1000 square feet of grain surface area. Apply the spray evenly over the surface of the grain. Apply immediately after grain is loaded into storage and repeat if necessary.

**RESIDUAL SPRAY-BOX CARS LOADING AND TRANSPORTING BAGGED FLOUR AND PACKAGED CEREALS:** For the control of Confused Flour Beetle, Rice Weevil, Granary Weevil, Saw-toothed Grain Beetle, Flat Grain Beetle, Red Flour Beetle, Rusty Grain Beetle, Lesser Grain Borer, Indian Meal Moth and Mite Pests infesting empty box cars into which bagged flour and packaged cereals are to be loaded and transported, apply Malathion 57 % Emulsifiable Liquid as follows:

1. Clean the box car thoroughly, then remove and burn all sweepings and debris.
2. Spray walls and floor to the point of run-off with either 1 gallon of Malathion 57 % Emulsifiable Liquid in 25 gallons of water or 1 gallon Malathion 57 % Emulsifiable Liquid in 19 gallons of deodorized kerosene. (The deodorized kerosene solution should be made up of 4 parts kerosene-type solvent plus one part aromatic hydrocarbon-type solvent).
3. Let the sprayed box car stand empty with the doors open until the spray has thoroughly dried.
4. Line the walls and floors of the box car with kraft paper before loading.

**FIELD AND GARDEN SEEDS:** Field and garden seeds can be protected against the above grain pests with a dosage of 1/2 pint of MALATHION 57 % Emulsifiable Liquid in 1 to 2 1/2 gallons of water per 500 bushels of seed.

Malathion 57 % Emulsifiable Liquid may be used under the requirements of the Khapra Beetle quarantine, where water or diesel oil emulsions are indicated, as prescribed by the current quarantine instructions.

**USE IN FOOD HANDLING ESTABLISHMENTS—**Places other than private residences in which exposed food is held, processed, prepared or served.

**FOOD AREAS—APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY**

Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing) preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) also would be considered a food area.

Apply 3 % (6 1/2 fluid ounces per gallon) solution in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases, where Roaches and Ants hide, and to aid in the control of Saw-Toothed Grain Beetles, Flour Beetles, Rice Weevils, Cigarette Beetles, Drugstore Beetles and Indian Meal Moths hiding in the same locations. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces. Do not apply this water-diluted product in conduits, motor housings, and electric switch boxes.

**SERVING AREAS—**Facilities where prepared foods are served, such as dining rooms, but excluding areas where foods may be prepared or held.

Apply 3 % solution as a spot treatment to selective surfaces such as baseboards, under elements of construction, into cracks and crevices. Avoid treating surfaces likely to be contacted by food. (Do not apply when facility is in operation or foods are exposed).

**NON-FOOD AREAS—**Includes garbage rooms, lavatories, floor drains (to sewers) entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Apply 3 % solution to spot-treat baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter.

**BUYER ASSUMES ALL RISKS OF USE, STORAGE OR HANDLING OF THIS MATERIAL NOT IN STRICT ACCORDANCE WITH DIRECTIONS GIVEN HEREWITH.**