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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number: 56228-26
Date of Issuance: OCT 23 1997

NOTICE OF PESTICIDE:
Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:
COMPOUND 1080 (LPC)

Name and Address of Registrant (include ZIP Code):

Dr. Teung Chin, Leader
Data Support Team
Technical and Scientific Services
USDA/APHIS/BBEP
Unit 150
4700 River Road
Riverdale, MD 20737

Note: Changes in labeling 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 EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

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.

Based upon your response to the Reregistration Eligibility Decision (RED) document issued for Sodium Fluoroacetate, EPA has reregistered the product identified above. This action is taken under the authority of §4(g)(2)(C) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

The Confidential Statement of Formula (CSF) dated June 6, 1996 is acceptable.

The efficacy data which we identified in the PDCI tables are adequate to support reregistration of this product.

The label submitted for this product on June 6, 1996, is acceptable under the condition that the changes listed below are made.

Signature of Approving Official:
William W. Jones

Date: OCT 23 1997

20/4

- a. Change the "PRECAUTIONARY STATEMENTS" paragraph to read as indicated below.

Fatal if swallowed. May be fatal if absorbed through skin. Do not get this product in eyes, on skin, or on clothing. Wear protective clothing and rubber gloves, and a face shield or goggles when handling this product. Wash thoroughly with soap and water after handling this product and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

- b. Change the "ENVIRONMENTAL HAZARDS" paragraph to read as indicated below.

This pesticide is very highly toxic mammals and other 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 guidance, contact your State Water Board or Regional Office of the EPA. Use this product only as specified on this label.

- c. In the "STATEMENT OF PRACTICAL TREATMENT", change the "IF ON SKIN" and "IF ON EYES" statements to read as follows:

IF ON SKIN - Wash with plenty of soap and water. Get medical attention.

IF IN EYES - Flush eyes with plenty of water. Get medical attention.

Submit two copies of the final printed label. The revisions stipulated above must be incorporated into the final printed label.

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

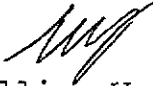
A stamped copy of the label "ACCEPTED with COMMENTS" is enclosed for your records.

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If you have any questions about this letter, you may call me
at 305-6406.

Sincerely yours,



William W. Jacobs
Insecticide-Rodenticide Branch
Registration Division (7505C)

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

DANGER

May be fatal if swallowed. Wear waterproof gloves when handling 1080. Wash hands after handling 1080 or animals that have been contaminated with 1080. Do not use contaminated animals for food or feed.

ENVIRONMENTAL HAZARDS

This pesticide is very highly toxic to wildlife. Birds and mammals feeding on carcasses of contaminated livestock may be killed. Keep out of any body of water. Apply this product only as specified on this label.

**ENDANGERED SPECIES
CONSIDERATIONS**

NOTICE: It is a Federal offense to use any pesticide in a manner that results in the death of a member of an endangered species.

NOTE TO PHYSICIAN

WARNING SYMPTOMS: 1080 poisoning results from the transformation of fluoroacetate into fluorocitrate within cell mitochondria. Poisoning is characterized by a symptom-free latent period of 1/2 to 2 hours or longer between ingestion and onset of symptoms (nausea, vomiting, diarrhea, and hyperactive behavior leading to convulsions, coma, and cyanosis). Ventricular fibrillation is commonly noted and is the primary cause of death. Early symptoms include alteration of heart sounds and premature, weak contractions.

TREATMENT: No effective antidote is known but symptomatic treatment may be effective. Establish respiration; create artificial airway if necessary. Check adequacy of tidal volume. Initiate emesis. If patient is comatose, convulsing, or has lost the gag reflex, endotracheal intubation should precede gastric lavage with large bore tube. Administer activated charcoal and magnesium sulfate. Treat seizures with IV diazepam. Monitor cardiac function closely. Treatment with glyceryl monoacetate (monoacetyl) may be effective; however, it is experimental and unproven in humans. **CONSULT NEAREST POISON CONTROL CENTER FOR CURRENT INFORMATION.** Symptoms of non-lethal intoxication will usually subside within 12-24 hours.

COMPOUND 1080 (LPC)

Manufacturing-Use Product

For use only for reformulation into Sodium Fluoroacetate solutions for use only in Federally-Registered Livestock Protection collars

ACTIVE INGREDIENT:

Sodium fluoroacetate 90.0%

INERT INGREDIENTS: 10.0%

TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER—POISON



STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: CALL A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY!

IF SWALLOWED: Induce vomiting at once with an emetic such as syrup of ipecac; use as directed. If emetic is not available, drink 1-2 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. **PROMPT TREATMENT IS MANDATORY. GET MEDICAL ATTENTION IMMEDIATELY.**

IF ON SKIN - Wash the exposed area twice with soap and water.

IF IN EYES - Wash eyes with plenty of water for at least 15 minutes.

IF ON CLOTHING - Remove contaminated clothing and wash before reuse.

Dispose of all contaminated leather, including shoes, boots, and gloves; according to the pesticide Disposal Section. See disposal instruction on side panel.

SEE LEFT SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
ANIMAL DAMAGE CONTROL
Riverdale, MD 20737
EPA Est. No. 5217-AL-1
EPA Reg. No. 56228-26

Net Weight: 8 ounces

STORAGE AND DISPOSAL

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

STORAGE: Store Compound 1080 only in original container, in a dry, locked place away from food, feed, domestic animals and corrosive chemicals.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of such materials is a violation of Federal Law.

Dispose of unsafe containers or other wastes contaminated by Compound 1080 under three feet of soil, at a safe location, at least one half mile from human habitations and water supplies.

Alternatively, contact your state pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance in disposing of wastes at approved hazardous waste disposal facilities.

CONTAINER DISPOSAL: Triple rinse contaminated and uncontaminated containers with water. Then puncture and dispose of contaminated containers and rinse as above.

DIRECTIONS FOR USE

It is a violation of State and Federal Law to use this product in a manner inconsistent with its labeling or the Compound 1080 cancellation order. Misuse may result in civil or criminal enforcement action.

This product may only be used to prepare Sodium Fluoroacetate solutions for injection into toxicant reservoirs of Federally-registered Livestock Protection Collars.

ACCEPTED
with COMMENTS
EPA Letter Dated
OCT 23 1997
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
56228-26

REC'D EPA/OPP/DPD2

10/24/96