

PM23

59639-70

1.6

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 29 1995

Eric D. Bruce  
Valent U.S.A. Corporation  
1333 N. California Blvd., Suite 600  
Walnut Creek, CA 94596

Dear Mr. Bruce:

Subject: Revised Labeling and Revised Confidential Statement of  
Formula to Reflect Change in Manufacturing Process  
Lactofen Manufacturing Concentrate  
EPA Registration No. 59639-70  
Your submission Dated July 7, 1995

The Agency has reviewed your submission for revised labeling and a revised Confidential Statement of Formula, and the following comments apply:

1) Regarding the proposed labeling:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following provisions:

- a) Add the appropriate Net Contents statement.
- b) Add a Container Disposal statement to read "Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke."

2) Regarding the proposed Confidential Statement of Formula:

The Confidential Statement of Formula dated July 6, 1995 for the basic formulation agrees with the label claim in compliance with PR Notice 91-2 and is acceptable.

DK: 305-7546: FAB/PM23		CONCURRENCES					
SYMBOL	7505C						
SURNAME	D. KENNY						
DATE	8/28/95						

276

A stamped copy of the labeling is enclosed for your records. Please submit one (1) final printed copy for the referenced label, incorporating the above changes, before releasing the product for shipment. The Confidential Statement of Formula has been added to your file as part of the record.

Sincerely yours,

Joanne I. Miller  
Product Manager (23)  
Fungicide-Herbicide Branch  
Registration Division (7505C)

Enclosure



ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
AUG 29 1995

Under the Federal Insecticide,  
Fungicide and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
59639-70

# LACTOFEN Manufacturing Concentrate

Active Ingredient	By Wt.
*Lactofen .....	60%
Inert Ingredients .....	40%
*1-(carboethoxy)ethyl 5-[2-chloro-4-(trifluoromethyl) phenoxy]-2-nitrobenzoate	

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

TRANSPORTED IN BULK

**AN HERBICIDE FOR FORMULATION USE ONLY**

THIS PRODUCT IS FOR USE IN THE FURTHER PREPARATION OF HERBICIDE PRODUCTS. CONTACT VALENT U.S.A. CORPORATION FOR SPECIFIC FORMULATING INFORMATION. DO NOT USE FOR ANY OTHER PURPOSE.

Lactofen Manufacturing Concentrate must be blended with appropriate EPA approved solvents, emulsifiers and surfactants in the formulation of EPA registered end use herbicides.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed, inhaled, or absorbed through the skin. Do not get in eyes or on skin or clothing. Wear goggles or face shield, coveralls or tightly woven long sleeved shirt, and rubber gloves when handling. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

This product contains lactofen which has been determined to cause tumors in laboratory animals (rat, mouse). Risks can be reduced by closely following precautions and wearing the protective clothing specified elsewhere on this label.

**STATEMENT OF PRACTICAL TREATMENT**

**If in eyes:** Flush with plenty of water for at least 15 minutes. Get medical attention immediately.

**If swallowed:** DO NOT INDUCE VOMITING. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, large quantities of water. Avoid alcohol. Get medical attention immediately.

**If on skin:** Wash with plenty of soap and water.

**Note to Physicians:** Emergency Information-call 1-800-892-0099.

**ENVIRONMENTAL HAZARDS**

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.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or 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.

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

**Only for Formulation Into Herbicide Products Intended For:**

**(1) The Following Use(s):**

**Liquid Formulations -**

**Terrestrial Food Uses On:** Cotton, Soybeans

**Terrestrial Non-Food Uses On:** Southern Pine Seedlings

5 fl

**(2) Uses For Which USEPA Has Accepted The Required Data And/Or Citations of Data That The Formulator Has Submitted In Support of Registration; and (3) Uses for Experimental Purposes That Are In Compliance with USEPA Requirements.**

**SPILL OR LEAK PROCEDURES**

Steps to be taken if material is spilled or released.

Immediately evacuate the area. Produce maximum ventilation and eliminate all sources of ignition and flammable material. Unprotected personnel should move upwind of the spill. Only personnel equipped with proper respiratory and skin/eye protection should be permitted in the area. Take precautions to prevent contamination of groundwater and surface water. Recover spilled material on absorbents, such as sawdust or vermiculite and sweep into plastic or metal containers for disposal. After all visible traces and all vapors have been removed, thoroughly wet vacuum the area. Do not flush to sewer. If area of spill is porous, remove as much contaminated earth and gravel as necessary and place in closed container for disposal.

**STORAGE AND DISPOSAL**

**PROHIBITIONS**

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

**STORAGE**

Keep pesticide in original container.

Store in cool, dry place. Protect from excessive heat.

Do not contaminate food or foodstuffs.

Do not store or transport near feed or food.

For help with any spill, leak, fire or exposure call day or night 1-800-892-0099.

**PESTICIDE DISPOSAL**

Pesticide wastes are toxic. 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 the nearest EPA Regional Office for guidance.

**IMPORTANT INFORMATION. READ BEFORE USING PRODUCT. LIMITED WARRANTY: 1.**

Valent U.S.A. Corporation warrants that, this product conforms to the chemical description on the label and is reasonably fit for use under average conditions when used strictly in accordance with the directions on the labeling. Valent does not make nor authorizes any agent or representative to make any other warranty, guarantee or representation, express or implied, concerning this product. Specifically, **NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE IS MADE.**

2. Critical and unforeseeable factors beyond Valent's control prevent it from eliminating all risks in connection with the use of this product. Such risks include, but are not limited to, damage to plants and crops to which product is applied, lack of complete control over the handling and application of this product and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for use under average conditions for the uses stated on the labeling and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Valent under 1. above) resulting from handling, storage and use of the product.

3. Precautions stated on the labeling should be followed to avoid hazardous exposure to the

046

product.

4. In addition to the limitations on liability and the exclusion of warranties, disclosures, guaranties, and representations set forth in (1) - (3) above, if this product is used for any purposes other than those uses stated in the Directions For Use under number one (1) above, which uses are supported by Valent, then Valent U.S.A. Corporation makes no warranties, guaranties, or representations concerning this product, and specifically excludes all warranties, guaranties, or representations, express or implied, including but not limited to any warranty, guarantee, or representation regarding crop damage, failed efficacy, safety, death, personal injury, or damage to other property, and Valent U.S.A. Corporation hereby expressly disclaims any liability, and Buyer and user assume all risks and liability, with respect to the same.

Copyright© 1994 by Valent U.S.A. Corporation

Valent U.S.A. Corporation  
Walnut Creek, CA 94596-8025  
R7050A0.0941214 Made in U.S.A.  
EPA Reg. No. 59639-70  
EPA Est. 56077-AR-1