

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

EPA REGISTRATION NO.

DATE OF ISSUANCE

6297-

8/29/94

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

1,1-DICHLOROETHANE

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Mr. Lawrence Perry  
Clean Injection System  
2980 Egan Drive  
Memphis, TN 38115

**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.

This product is conditionally registered in accordance with FIFRA sec. 3(c) (7) (A) provided that you:

1. Submit and/or cite all data required for the registration/reregistration of your product under FIFRA sec. 2(c) (5) and sec. 3 when the Agency requires all registrants of similar products to submit such data.

2. Add the phrase, "EPA Registration No. 6297-1" before you release the label for shipment.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, 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 is enclosed for your records.

(JEW)

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

8/29/94

Draft Label JULY 6, 1994

**ACCEPTED**  
AUG 5 1994  
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 68197-1

**ECOPLUG™** Implants  
*Containing* **RODEO®** Herbicide

**Active Ingredient:**

\*Glyphosate, N-(phosphonomethyl) glycine, in the form of its monoammonium salts ----- 93.96 %

**Inert Ingredients:** ----- 6.04%

**Total** ----- 100.00%

\*Equivalent to 85% of the acid, Glyphosate.

**CONTENTS; 25 or 100 or 500 or 1,000 Implants**

Read the entire label before using this product.

Use only according to label instructions.

EPA REG No. 68197-ZZ

EPA EST No. 62957-MS-001

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION !**

Contents of ECOPLUG :

**HARMFUL IF SWALLOWED OR INHALED.**

**MAY CAUSE EYE IRRITATION.**

Avoid contact (from contents of ECOPLUG ) with skin, eyes or clothing.

Avoid breathing dust from contents of ECOPLUG.

**FIRST AID:**

[The following applies to the Content of the ECOPLUG ]

**If In Eyes**, immediately flush with plenty of water. Get medical attention.

**If on Skin**, immediately flush with plenty of water. Remove material from skin and clothing.

**If Inhaled**, Remove individual to fresh air. Seek medical attention if breathing difficulties develops.

**If Swallowed**, Remove visible particles from mouth and rinse mouth thoroughly with water. Drink water to dilute. Get Medical attention.

**NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

In case of emergency involving this product,  
Call the nearest **POISON CONTROL CENTER**.

(Reference: CAS Reg. No. 1071-83-6)

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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

**PERSONAL PROTECTIVE EQUIPMENT :**

Applicators and other handlers must wear long-sleeved shirt and long pants, shoes plus socks. Follow Manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep PPE separately from other laundry.

**User Safety Recommendation :**

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

**DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulations.

This Product is recommended for selectively killing trees, brush and woody vegetation in all noncropland sites including, forests, parks, fence rows, highway, utilities and railroad rights-of-way, industrial and residential sites. and are recommended for controlling the following species; Alder, Australian pine, Aspen (Quacking), Big Leaf Maple, Birch, Black gum, Brazilian pepper, Ceanothus, Cherry, Chinese Tallow, Cottonwood Dogwood, Douglas Fir, Elm, Eucalyptus, Hickory, Lodgepole Pine, Madrone, Maple, Mountain Maple, Melaleuca, Oak, Ponderosa Pine, Poplar, Red maple, Southern Yellow Pine, Sweetgum, Sycamore, Vine Maple and Willow. This Product may be used for killing trees in areas where surface water is present or in intertidal areas, however do not apply to trees that may later be standing in water above the point of injection. For effective results, the ECOPLUG must be applied such that

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the contents of the active ingredient is in direct contact with the tree's phloem tissue (the first living tissue under the bark). Application should be made using only FIC Inc. tools or tools recommended by FIC Inc..

For trees with 2.5 inches or less diameter at breast height (DBH), inject one ECOPLUG per tree. For trees greater than 2.5 inches DBH, inject one ECOPLUG every 5-7 inches, evenly around the circumference of the tree, on the same horizontal plain and below living limbs.

The contents of the ECOPLUG moves throughout the tree from the point of injection to all roots and shoots. Effects appear gradually (normally within 2 to 4 weeks depending on moisture conditions and growth stage) beginning with wilting, followed with yellowing and browning of the foliage, and finally with deterioration of all roots and shoots.

This Product may also be used to treat the stumps of cut trees and brush. However results can vary greatly, depending on time between cutting and treatment, the height of stump, condition of vascular tissue and precision of ECOPLUG application.

NOTE: Do not apply to trees when their sap is frozen. When making application on Melaleuca, use the longer hammer Bit available from FIC Inc.. Even with the longer Bit, some Melaleuca bark may need cutting away to insure proper ECOPLUG placement.

#### **AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

#### **STORAGE AND DISPOSAL**

Do not contaminate water, foodstuffs, feed or seed by storage or disposal. Keep container closed, at the end of each use period, replace unused Product in to the original container and reseal.

Wastes resulting from use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, State and local procedures.

**REGISTRANT :**

Clean Injection System, CiS, AB  
Kungsgatan 96, S-632 21 Eskilstuna, SWEDEN  
Telephone +46-16-11 47 00

**Sales and Manufacturer :**

Forestry Injection Company, FIC, Inc.  
Post Office Box 1336  
Ridgeland, MS 39158  
Telephone (601) 856-6835

**NOTICE OF WARRANTY :**

Clean Injection System, CiS AB warrants that this product conforms to the chemical description of the label thereof and is reasonably fit for purposes stated on the label only when used in accordance with the directions under normal use conditions. It is impossible to eliminate all risk inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of CiS. In no case shall CiS be liable for consequential, special or indirect damages resulting from the use or handling of this product. All risks shall be assumed by the Buyer. CiS MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

**ECOPLUG**, is a Trademark of CiS AB

**RODEO**, is a Registered Trademark of MONSANTO CO.

FIC Inc. April 1994