



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

EPA Reg. Number:

61202-3

Date of Issuance:

NOV 25 1998

Term of Issuance:

Conditional

Name of Pesticide Product:

Picloram/2,4-D -
EZ-Ject

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Odom Processing Engineering Consulting, Inc.
800 Odom Industries Road
P.O. Box 829
Waynesboro, MS 39367

Notes: 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 registered/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.

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 registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes before you release the product for shipment:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 61202-3".
- b. At this time, aquatic use sites are not acceptable for products containing picloram. Therefore, within the General Information section, delete the reference to "aquatic sites" from the list of acceptable use sites for this product. In addition, delete the statement "For aquatic sites, this product may be injected into stems of trees and brush standing in water or wetlands." Finally, delete the phrase "...or inject into stems below the water level" where it occurs in the General Information section and General Use Precautions section.
- c. Add an additional statement to the existing Net Contents statement to describe the amount of product in each capsule.

Signature of Approving Official:

Date:

NOV 25 1998

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

298

page 2
EPA Reg. No. 61202-3

3. Submit one copy of the revised final printed label for the record 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.

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

Enclosure

DK: 305-7546: HB/PM23		CONCURRENCES					
SYMBOL	7505C						
SURNAME	D. KENNY						
DATE	11/23/98						

398

PICLORAM/2,4-D - EZ-JECT

PICLORAM: 4 Amino-3,5,6-Trichloropicolinic Acid and 2,4-Dichlorophenoxyacetic are the active ingredients in Pathway**

**Selective Injection Herbicide Capsules
by: O.P.E.C.**

**ACCEPTED
with COMMENTS
In EPA Letter Dated
NOV 25 1998**

***Water soluble herbicide in capsules for stem injection.**

***Controls undesirable woody brush, trees and vines-roots and all.**

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
61202-3**

ACTIVE INGREDIENT:

Picloram: 4-amino-3,5,6-trichloropicolinic acid, triisopropanolamine salt:	5.4%
2,4-dichlorophenoxyacetic acid, triisopropanolamine salt:	20.9%
Inert ingredients:	73.7%
	100%

Keep out of each of children.

CAUTION! PRECAUCIOU!

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Read the entire label before using this product. Use only according to label instructions. Read "LIMIT OF WARRANTY AND LIABILITY" before buying or using. If terms are not acceptable, return at once unopened. REFORMULATION OR REPACKAGING IS PROHIBITED.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION! CAUSES MODERATE EYE IRRITATION. HARMFUL IF SWALLOWED OR ABSORBED THROUGH SKIN. Avoid contact with eyes, skin or clothing.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selections' chart.

Applicators and other handlers, including persons repairing or cleaning equipment, must wear:

- . Long-sleeved shirt and long pants
- . Chemical-resistant gloves such as Barrier Laminate, Butyl Rubber, Nitride Rubber, Neoprene Rubber, Polyvinyl Chloride (PVC), or Viton.
- . Shoes plus socks.

**EPA REC'D
11/23/98**

Protective eyewear such as face shield or safety glasses (brow or temple protection recommended).

Follow manufacturer instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations: User should: Wash hands before eating, smoking, drinking or chewing gum. Wash hands before using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. After work, remove all clothing, shower using soap and change into clean clothing. Launder clothing worn during loading, application, cleaning or repairing equipment before reuse.

FIRST AID: IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Call a physician if irritations persist. **IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persist. **IF SWALLOWED:** Call a physician or Poison Control Center, drink one or two glasses of water and induce vomiting by touching the back of throat with finger. If a person is unconscious do not give anything by mouth and do not induce vomiting. "Note to physician": Contains ethylene glycol.

In case of emergency involving this product, call day or night: (601) 735-0088, (601) 735-2680 or (334) 846-3603

Environmental Hazards

This pesticide is toxic to some plants at very low concentrations. Drift or runoff may adversely affect non-target plants. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water marks. Do not contaminate water when disposing of equipment wash waters. Picloram/2,4-D - EZ-Ject is a chemical which can travel (seep or leach) through soil and under certain conditions has the potential to contaminate groundwater which may be used for irrigation and drinking purposes. Users are advised not to apply Picloram/2,4-D - EZ-Ject where soils have a rapid to very rapid permeability throughout the profile (such as loamy sand to sand) and the water table of an underlying aquifer is shallow or to soils containing sinkholes over limestone bedrock, severely fractured surfaces, and substrates which would allow direct introduction into an aquifer. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

An aquifer is defined as "an underground, saturated, permeable, geologic formation capable of producing significant quantities of water to a well or spring. It is the ability of the saturated zone, or portion of that zone, to yield water which makes it an aquifer" (American Chemical Society, 1983)

This chemical can contaminate surface water through spray drift. Under some conditions, Picloram/2,4-D may also have a high potential for runoff into surface water (primarily via dissolution in runoff water). These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas over-laying extremely shallow ground water, areas with in-field canals or ditches that drain to surface water, areas not separated from adjacent surface waters with vegetated filter strips, and areas over-laying tile drainage systems that drain to surface water.

Physical or Chemical Hazards

Do not use or store near heat or open flame. Do not cut or weld container.

Direction For Use: It is a violation of Federal law to use this product in any manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through spray 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 regulation.

Storage and Disposal: Do not contaminate water, foodstuffs, fertilizers, feed or seed by storage or disposal.

Storage: Keep container closed to prevent spills and contamination. At the end of each use period, remove unused capsules from the EZ-Ject Capsule Injection System. Replace unused capsules in original container and re-seal.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal law and may contaminate groundwater. If this waste cannot be disposed of by the 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.

Metal Container Disposal: Do not reuse container. Triple rinse (or equivalent). Puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Plastic Container Disposal: Do not reuse container. Triple rinse (or equivalent). 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. Consult federal, state, or local disposal authorities for approved alternative procedures.

General Information

Picloram/2,4-D - EZ-Ject is a ready to use herbicide that is effective in injection application for killing unwanted trees, woody brush and vines-roots and all, within non-cropland sites, including forestry, roadsides, right-of-ways, industrial, fencerows, railroads, pipelines and aquatic sites.

For aquatic sites, this product may be injected into stems of trees and brush standing in water or wetlands. Do not apply directly to water or inject into stems below the water level.

General Use Precautions

Use this product only as specified on this label.

Maximum Use Rates: Picloram/2,4-D - EZ-Ject Use one capsule per every 5 cm (2 inches) DBH. Be sure that use of this product conforms to all applicable regulations. Picloram/2,4-D - EZ-Ject is a highly active herbicide, is water soluble, can move with surface runoff water, and can remain phytotoxic for a year or more if it gets into the soil.

Picloram/2,4-D - EZ-Ject should not be applied on residential or commercial lawns or near ornamental trees and shrubs. Untreated trees can occasionally be affected by root uptake of herbicide through movement into the top soil or by excretion of the product from the roots of nearby treated trees. Do not apply Picloram within the root zones of desirable trees unless such injury can be tolerated.

Do not contaminate cropland, water, or irrigation ditches.

Do not apply directly to water or inject into stems below the water level. Woody vegetation may be controlled by injection of Picloram/2,4-D - EZ-Ject selective injection herbicide capsules. Inject the capsules using only the EZ-Ject Capsule Injection equipment.

Woody Plants Controlled by Picloram/2,4-D - EZ-Ject

ailanthus	elm	maples
alder	firs	oaks
aspen	green ash	pecan
birch	gum	persimmon
cedar	hawthorn	serviceberry
cherry	hickory	sourwood
dogwood	hornbeam	sweetbay

FOR ADDITIONAL PRODUCT INFORMATION CALL 1-888-395-6732

Application Methods__

Tree Injection Treatment

The capsule must penetrate through the outer bark into living phloem tissue to provide effective results. For trees with less than 2.5 in DBH (diameter breast height), inject one capsule per stem. Inject one capsule of Picloram/2,4-D - EZ-Ject per every 5 cm (2 inches) DBH evenly around the trunk of the tree, below all major branches. Treatments can be made at any season except when wood is frozen. This product moves throughout the tree from the point of injection to all roots and shoots. Symptoms appear gradually (normally within 2 to 4 weeks), beginning with wilting, yellowing and browning of foliage. This is followed by the deterioration of all roots and shoots. Specific recommendation for many species of woody brush, tree and vines, other than those listed above, are under development.

Note: No worker protection standard worker entry restrictions or worker notification requirements apply when this product is directly injected into agricultural plants.

LIMIT OF WARRANTY AND LIABILITY: This Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Complete Direction for Use ("Direction") when used in accordance with those Directions under the conditions described therein. NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY IS MADE. This warranty is also subject to the conditions and limitations stated herein. Buyers and all users shall promptly notify this company of any claims whether based in contract, negligence, strict liability, other tort or otherwise. Buyers and all users are responsible for all loss or damage from use or handling which results from conditions beyond the control of this Company, including, but not limited to, incompatibility with products other than those trees set forth in the Directions, application to or contact with desired vegetation, unusual weather, weather conditions which are outside the range considered normal at the application site and for the time period when the product is applied, as well as weather conditions which are outside the application ranges set forth in the Directions, application in any manner not explicitly set forth in the Directions, moisture conditions outside the moisture range specified in Directions, or the presence of products other than those set forth in the Directions in or on the soil, crop or treated vegetation.

THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE LIMIT OF THE LIABILITY OF THIS COMPANY OR ANY OTHER SELLER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (INCLUDING CLAIMS BASED IN

CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE) SHALL BE THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THIS PRODUCT INVOLVED OR AT THE ELECTION OF THIS COMPANY OR ANY OTHER SELLER, THE REPLACEMENT OF SUCH QUANTITY, OR IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT SHALL THIS COMPANY OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

Buyer and all users are deemed to have accepted the terms of this LIMIT OF WARRANTY AND LIABILITY which may not be varied by any verbal or written agreement.

*Pathway is the Registered Trademark of Dow Elanco

*EZ-Ject is a Registered Trademark of Monsanto Company used under license.

ODOM PROCESSING ENGINEERING AND CONSULTING, INC.
WAYNESBORO, MISSISSIPPI 39367

NET 1200 CAPSULES
(48 - 25 CAPSULE TUBES)

EPA Est. 62171-MS-001