



contaminated with this product's concentrate. Do Follow manufacturer's instructions for cleaning/main- to such instructions for washables, use detergent and and wash PPE separately from other laundry.

Recommendations:

before eating, drinking, chewing gum, using tobacco or the toilet.
Immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
Immediately after handling this product. Wash the hands before removing. As soon as possible, wash and change into clean clothing.

in case of an emergency involving this product, call Collect, day or night, (314) 694-4000.

Environmental Hazards

Atrazine have been identified in limited ground water there is the possibility that they can leach through the water, especially where soils are coarse and ground water surface. Users are advised not to apply this product on sandy soils where the water table (ground water) is close and where these soils are permeable (well drained). Contamination may be reduced by diking and flooring of all bulk storage sites with an impermeable material.

may not be mixed/loaded or used within 50 feet of all abandoned wells, drainage wells and sink holes. This may not be mixed or loaded within 50 feet of intermittent rivers, natural or impounded lakes and reservoirs. This may not be applied aerially or by ground within 66 feet of the field surface water runoff enters perennial or intermittent rivers or within 200 feet around natural or impounded reservoirs. If this product is applied to highly erodible soil buffer or set-back from runoff points must be planted with grass or other suitable crop. Where there are requirements regarding atrazine use (including lower and/or higher set-backs) which are different from the more restrictive/protective requirements apply.

When using this product to prevent back-siphoning, spills or improper disposal of excess pesticide, spray nozzles.

or anti-siphoning devices must be used on all mixing equipment to prevent excess pesticide, spray mixtures or rinsate from being applied to label use instructions or according to the Environmental Control Agency or the Hazardous Waste representative at the nearest EPA regional office.

Application, add during rainfall events that cause runoff, reach surface water bodies including streams, rivers and lakes.

is toxic to fish. Do not apply directly to water, to areas where water is present or to intertidal areas below the mean low tide. Do not apply when weather conditions are likely to result in treated areas. Runoff and drift from treated areas may be toxic to aquatic organisms. Do not contaminate water when cleaning equipment or washing.

Physical and Chemical Hazards

Do not use or store near heat or flame. Use only with proper ventilation. In case of: FIRE, use water spray, foam, dry chemical, CO₂. SPILL or LEAK, soak up, remove and keep away from people and domestic animals.

DIRECTIONS 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 drift. Only protected handlers may be in the area during application. For any requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

Storage and Disposal

Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

STORAGE: STORE ABOVE 40°F.

Below 32°F this product may freeze. If frozen, place in a warm area and mix well or recirculate to redissolve before using.

DISPOSAL: Wastes of this pesticide may cause eye and skin irritation and may be dangerous. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law. If these wastes cannot be disposed of according to label use instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Emptied container retains vapor and product residue. Observe all labeled safeguards until container is cleaned, reconditioned or destroyed. DO NOT CUT OR WELD ON OR NEAR THIS CONTAINER.

Do not reuse this container, except for refill in accordance with a valid Monsanto

Repackaging or Toll Repackaging Agreement. If not refilled or returned to an authorized

repackaging facility, triple rinse container, then 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.

(See label booklet for Complete Directions for Use)

ACTIVE INGREDIENTS:

Alachlor, 2-chloro-2', 6'-diethyl-N-(methoxymethyl) acetanilide	27.2%
Atrazine, 2-chloro-4-(ethylamino)-6-(isopropylamino)-s-triazine	15.5%
Related atrazine compounds	0.8%
INERT INGREDIENTS:	56.5%
	100.0%

Contains petroleum distillates.

*Contains 300 grams/litre or 2.5 pounds/gallon of alachlor and 180 grams/litre or 1.5 pounds/gallon of atrazine and related compounds.

For more product information, call toll-free 1-800-332-3111.

*Lariat is a registered trademark of Monsanto Company.

©MONSANTO COMPANY 1996



MONSANTO COMPANY
ST. LOUIS, MISSOURI 63167 U.S.A.

Compound, Weed Killing, Liquid
NA1993, RQ (Chlorobenzene)

EPA Reg. No. 524-329
12012U3-8-1

EPA Est. _____

REC'D EPA/OPP/DPD
96 SEP -9 P1:32
PLACE

Complete Direction
Booklet
HERE

NET CONT



ACCEPTED

001 - 2 1996

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 524-329

RESTRICTED USE PESTICIDE

due to oncogenicity of alachlor plus ground and surface water concerns associated with atrazine.
For retail sale to and use only by Certified Applicators or persons under their direct supervision
and only for those uses covered by the Certified Applicator's certification.

LARIAT®

FLOWABLE HERBICIDE
BY **Monsanto**

Selective herbicide for preemergence weed control in corn (all types), and grain sorghum (milo).

The use of this product may be hazardous to your health. This product contains alachlor, which has been determined to cause tumors in laboratory animals.

Users must read and follow all precautionary statements and instructions for use in order to minimize potential for atrazine to reach ground and surface water.

Recirculate or mix to insure uniform dispersion before transfer from tank.

Carefully follow detailed instructions in label booklet.

Read the entire label before using this product.

Use only according to label instructions.

Read "LIMIT OF WARRANTY AND LIABILITY," which appears in the label booklet, before buying or using. If terms are not acceptable, return at once unopened.

The contents of this container may not be REFORMULATED, nor, except in accordance with the Monsanto Repackaging Agreement, REPACKAGED.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep out of reach of children.

WARNING! AVISO!

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).

HARMFUL IF SWALLOWED. CAUSES EYE AND SKIN IRRITATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. MAY CAUSE

ALLERGIC SKIN REACTION. Do not get in eyes, on skin or on clothing. Avoid breathing vapor or spray mist.

FIRST AID: IF IN EYES, immediately flush with plenty of water for at least 15 minutes. Get medical attention. **IF ON SKIN,** immediately flush with plenty of water. Sensitized persons should avoid further contact and reuse of contaminated clothing. Get medical attention. **IF SWALLOWED,** do NOT induce vomiting. Give large quantities of water. Get medical attention. **NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. IF INHALED,** remove individual to fresh air. Get medical attention if breathing difficulty develops.

Personal Protective Equipment (PPE)

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

Applicators and other handlers must wear: coveralls over short-sleeved shirt and short pants; chemical-resistant gloves, such as barrier laminate or viton; chemical-resistant footwear plus socks; protective eyewear; chemical-resistant apron when cleaning equipment, mixing or loading; chemical-resistant headgear for overhead exposure.

Discard clothing and other absorbent materials that have been

drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning 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, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible thoroughly and change into clean clothing.

In case of an emergency involving this product, Call Collect, day or night, (314) 694-4000.

Environmental Hazards

Alachlor and atrazine have been identified in limited ground water sampling and there is the possibility that they can leach to the soil to ground water, especially where soils are coarse and water is near the surface. Users are advised not to apply this product to sand and loamy sand soils where the water table (ground water) is near the surface and where these soils are permeable (well). Ground water contamination may be reduced by diking and permanent liquid bulk storage sites with an impermeable liner. This product may not be mixed/loaded or used within 50 feet of wells including abandoned wells, drainage wells and sink holes. This product may not be mixed or loaded within 50 feet of streams and rivers, natural or impounded lakes and reservoirs. This product may not be applied aerially or by ground within 66 feet of points where field surface water runoff enters perennial or intermittent streams and rivers or within 200 feet around natural or artificial lakes and reservoirs. If this product is applied to highly erodible land, the 56-foot buffer or set-back from runoff points must be maintained to a crop or seeded with grass or other suitable crop. Where state/local requirements regarding atrazine use (including maximum rates and/or higher set-backs) which are different from the label, the more restrictive/protective requirements apply.

Care must be taken when using this product to prevent backflow into wells, spills or improper disposal of excess pesticide mixtures or rinsates.

Check valves or antisiphoning devices must be used on all pesticide application equipment. Disposal of excess pesticide, spray mixtures, rinsates, etc., must be in accordance with label use instructions or according to the instructions of the Environmental Protection Agency or the local waste representative at the nearest EPA regional office.

Following application, avoid during rainfall events that cause atrazine may reach surface water bodies including streams and reservoirs.

This product is toxic to fish. Do not apply directly to water where surface water is present or to intertidal areas below high water mark. Do not apply when weather conditions are such that cause drift from treated areas. Runoff and drift from treated areas may be hazardous to aquatic organisms. Do not contaminate water when disposing of equipment washwaters.

Physical and Chemical Hazards

COMBUSTIBLE. Do not use or store near heat or flame. Use adequate ventilation. In case of: FIRE, use water spray, foam, chemical or CO₂. SPILL or LEAK, soak up, remove and keep from humans and domestic animals.