



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg.
Number:

62719-99

Date of Issuance:

OCT 7 1998

Term of Issuance:

Name of Pesticide Product:

Trifluralin Technical

NOTICE OF PESTICIDE:
Registration
X Reregistration

Under FIFRA, as amended

Name and Address of Registrant (include ZIP Code):

Dow Agrosciences LLC
9330 Zionsville Road
Indianapolis, IN 46268-1054

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.

In 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 not to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, under the Act, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The sale, use, or distribution of any pesticide in connection with the registration of this product under this Act is not to be construed by the Agency as a right to continue use of the product if it has been covered by the Act.

This product is reregistered in accordance with FIFRA Section 4(g)(2)(C). Reregistration under this section of the Act does not eliminate the need for continual assessment of the registration of this product. Reregistration base on your response to the EPA Reregistration Eligibility Decision (RED) is conditional until you:

1. Make the following label changes:

- a. Under the heading entitled "Precautionary Statements," revise the first statement "Causes Eye Irritation" to read as "Causes Moderate Eye Irritation."

Note: The statement "Keep Out of Reach Of Children" is not required for technical products. You may include the statement at your own discretion.

- b. Under the heading entitled "First Aid," please revise the second sentence of your ocular statement to read as "Call a physician if irritation persists."
- c. Include the heading "Directions For Use" on the product label. The heading must precede the general misuse statement ("It is a violation of Federal....").

Signature of Approving Official:

OCT 7 1998

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- d. Under the general misuse statement, revise the statement "For formulation into an end-use herbicide only for use on" to read as "Only for formulation into a herbicide for the following use(s)."
- e. Delete "forage legumes" from the list of uses on page (2) two. This use was officially deleted from the registration on February 7, 1997.
- f. Under the list of uses on page (2) two, revise "fruit" to read as "stone fruit."
- g. Revise the EPA Establishment Number to read as "EPA 62719-IN-2."
- h. Include the Company's full street address on the product label.
- i. Remove the statement "EPA-Accepted _/_/" from the product label.

2. Submit two copies of the revised final printed label for the record.

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of the condition. A stamped copy of the label is enclosed for your records.

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

Enclosure

(logo) DowElanco

ACCEPTED
with COMMENTS
In EPA Letter Dated

OCT 7 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
62719-99

Trifluralin Technical

EPA Reg. No. 62719-99

For Manufacturing Use Only

Active Ingredient:

trifluralin α, α, α -trifluoro-2,6-dinitro-
N,N-dipropyl-p-toluidine 96.3%

Inert Ingredients 3.7%

Total 100.0%

U.S. Patent 4,226,789.

Precautionary Statements

Hazards to Humans and Domestic Animals

Keep Out of Reach of Children

CAUTION

Causes Eye Irritation • ~~Harmful If Swallowed, Inhaled, Or Absorbed Through The Skin~~ • Trifluralin
Technical Prolonged Or Repeated Skin Contact May Cause Skin Sensitization Allergic Reactions
In Certain Some Individuals.

~~Avoid breathing particulate material or vapors and contact with eyes, skin, or clothing. Use eye
protection and protective clothing such as coveralls, a long sleeved shirt and impermeable
gloves when handling this product. Wash thoroughly with soap and water after handling.
Remove contaminated clothing and wash before reuse.~~

First Aid

If in eyes: Flush eyes with plenty of water. Call a physician if irritation develops.

~~If swallowed: Call a physician or Poison Control Center. Drink one or two 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.~~

~~If on skin: Wash with plenty of soap and water. Get medical attention if irritation develops.~~

~~If inhaled: Remove individual to fresh air. If breathing difficulty occurs, get medical attention. If not
breathing, provide cardiopulmonary resuscitation (mouth-to-mouth) assistance and get medical attention.~~

Environmental Hazards

~~This product is toxic to fish. This pesticide is extremely toxic to freshwater marine, and estuarine fish
and aquatic invertebrates including shrimp and oyster. Do not discharge effluent containing this product
directly 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
into sewer systems without previously notifying the local sewage treatment plant authority. For guidance,
contact your State Water Board or Regional Office of the EPA.~~

Storage and Disposal

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

Storage: Store in a cool, dry place. Store in original container. In case of leak or spill, use absorbent materials to contain material and dispose as waste.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Metal Drum Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

Fiber Drum Disposal: Completely empty fiber drum by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into manufacturing equipment. Crush or puncture and dispose of in a sanitary landfill or by incineration if allowed by state or local authorities.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For formulation into an end-use herbicide only for use on: (1) Crops including alfalfa, asparagus, barley, beans (all dry and fresh), eggplant, guar, carrot, celery, chicory, cole crops, collard, corn, cotton, cottonwood trees grown for pulp, crambe, cucurbits, durum, flax, forage legumes, grain sorghum (milo), hops, kale, kenaf, lentils, mustard, okra, onion, peas, peanuts, pepper, potatoes, radish, rapeseed (canola), safflower, soybean, sugar beet, sugarcane, sunflower, tomato, non-bearing and bearing citrus, fruit and nut trees, vineyards, turnip greens, and wheat; (2) Ornamentals; (3) Turf; and (4) Non-cropland.

Warranty Limitations and Disclaimer

DowElanco warrants that at the time of delivery, the product will conform to its chemical description on the label, that it will pass without objection in the trade under the contract description, that seller will convey good title thereto, and that such product will be delivered free from any lawful security interest, lien or encumbrance.

This is the only warranty made on this product. DowElanco EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND, EXCEPT AS SET FORTH IN THE ABOVE PARAGRAPH, ANY OTHER EXPRESS OR IMPLIED WARRANTIES. Buyer acknowledges the use of its own independent skill and expertise in the selection and use of the product and does not rely on any oral or written statements or representations.

In case of emergency endangering health or the environment involving this product, call collect 517-636-4400.

Manufacturing Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-99

EPA Est. 1471-IN-2

Lot

EPA-Accepted / /

DowElanco • Indianapolis, IN 46268 USA

Herbicide

Net Contents Wt. lb/kg