

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

50001-1

DATE OF ISSUANCE

October 1, 1976

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

FOL-A-10-f

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Standard Chemical Distributor Inc.
P.O. Box 104
Winnipeg, MB, R2V 2G0

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 endorsement 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.

1. The registrant is required to furnish to the Administrator, upon request, all information concerning the product which is required by the FIFRA Act, including the name and address of the manufacturer, packer, distributor, and/or importer, and the name and address of each establishment where the product is manufactured, packed, or distributed.

2. The registrant is required to furnish to the Administrator, upon request, all information concerning the product which is required by the FIFRA Act, including the name and address of the manufacturer, packer, distributor, and/or importer, and the name and address of each establishment where the product is manufactured, packed, or distributed.

3. Within five (5) days of receiving the registered label, the registrant shall release the product for shipment, under the A-20 inclosure, for a further eight month trial period.

4. The registrant is required to furnish to the Administrator, upon request, all information concerning the product which is required by the FIFRA Act, including the name and address of the manufacturer, packer, distributor, and/or importer, and the name and address of each establishment where the product is manufactured, packed, or distributed.

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ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL:

DATE

October 1, 1976

2062

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Warning: May be fatal if swallowed. Do not breathe vapors or spray mist. Do not get in eyes, on skin, or on clothing.

PARENTHETICAL

INTERNAL: One large amount of water to induce vomiting. Get medical attention at once. Never give anything by mouth to an unconscious person. EXTERNAL: In case of contact with liquid, immediately flush with large amounts of water. If in eyes wash with water and get medical attention at once. Remove contaminated clothing and wash before reuse. WHEN MIXING OR SPRAYING THIS PRODUCT A RESPIRATOR OF THE TYPE APPROVED BY THE U.S. BUREAU OF MINES FOR FORMALDEHYDE SHOULD BE WORN.

DIRECTIONS FOR USE

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

AGRICULTURAL VEGETABLE CROP USES

MUSHROOMS (field) -- BUBBLES, SPOTS: 2.0 gallons of water in infected beds plus off of mushroom and allow excess soil to dry thoroughly. Apply uniformly at rate of 8 to 10 gallons of diluted solution/300 square feet of bed area in a spray using a large spray nozzle. Temperature of liquid must be at least 60 degrees Fahrenheit. Beds should be watered and repeated with spray until all traces of formaldehyde fumes have disappeared. TOLERANCE: None (unlisted use). LIMITS: 1/8 gallon of FORM-A-TURF/300 square feet. Do not run down until all odor of formaldehyde has disappeared.

MUSHROOMS (Casing soil, equipment, and houses) -- See under agricultural agriculture uses.

ONIONS (crown) -- SMUT: Use 1.0 gallon of FORM-A-TURF/50 gallons of water applying 100 gallons of diluted solution/37,300 linear feet in wet mud, soil, etc. via 1.0 gallons of FORM-A-TURF/25 gallons of water applying 110 gallons of diluted solution/37,300 linear feet for average soil conditions; and 1.0 gallons of FORM-A-TURF/100 gallons of water applying 150 gallons of solution/37,300 linear feet for soil that has been tilled up and has become perfectly dried on top. TOLERANCE: None (unlisted use). LIMITS: 1/8 gallon of FORM-A-TURF/37,300 linear feet per acre. Apply diluted solution immediately before seed as a drench.

POTATOES ("seed") tubers -- BLACK LEG SCAB: 1/8 gallon of FORM-A-TURF/50 gallons of water. Soak tubers in tuber bath for 0.5 to 1.0 hours in diluted solution at normal temperatures. NOTE: Seed potatoes should be rinsed with water and kept covered with tuber bath for 24 to 48 hours before treatment if soaking time is to be less than 1.0 hours. TOLERANCE: None (unlisted use). LIMITS: 1/8 gallon/50 gallons. Untested seed tuber treatment only.

RHUBARB (root) -- Crown Rot (Phytophthora spp.) Phytophthora cactorum and Phytophthora paradoxa; Foot Rot (Phytophthora spp.) Phytophthora cactorum and Phytophthora paradoxa: 1/8 gallon of FORM-A-TURF/50 gallons of water. Soak roots for 0.5 hours in diluted solution at normal temperatures. TOLERANCE: None (unlisted use). LIMITS: 1/8 gallon of FORM-A-TURF/50 gallons.

TOMATOES (field, house) -- BACTERIAL CANKER, BACTERIAL SPECK (Pseudomonas luteola), BACTERIAL SPOT (Xanthomonas vesicatoria), BUCKEYE ROT (Phytophthora parasitica), COLLAR ROT (Pythium spp.), DAMPING OFF (Pythium spp. and Rhizoctonia solani), EARLY BLIGHT, FUSARIUM WILT, LATE BLIGHT (Phytophthora infestans), NAIL HEAD SPOT, SOIL ROT (Pythium spp. and Rhizoctonia solani), SOUTHERN BACTERIAL ROT (Xanthomonas citriicola), STEMPPHYLIUM LEAF SPOT, WILT (Verticillium albo-atrum): 1.0 gallon of FORM-A-TURF/50 gallon of water. Apply 0.5 gallon of diluted solution/5 square feet of bed x trench. Water well several times after treatment. Do not plant until 10 days after treatment. Or use 1.0 to 2.0 tablespoons of FORM-A-TURF/2 gallons of water and apply 1.0 gallon of diluted solution/5 square feet of bed immediately after planting seed. TOLERANCE: None (unlisted use). LIMITS: 0.02 gallons/square foot. Do not plant until 10 days after treatment.

VEGETABLE SEED BEDS (field, house, flats, greenhouses and hot beds) -- DAMPING OFF: 1.5 tablespoons/5 gallons. Immediately after seeding, mix soil and then apply 1.0 gallon of diluted solution/5 square feet, or use 1.0 pint of FORM-A-TURF/12 gallons and apply 1.0 gallon of diluted solution/5 square feet several days before seed is planted. TOLERANCE: None (unlisted use). LIMITS: 0.1 gallon of FORM-A-TURF/5 square feet.

AGRICULTURAL FIELD CROP USES

TOBACCO (seed beds) -- BACTERIAL LEAF SPOTS, BED ROT (Pythium aphanidermatum, P. aethiopicum, P. phragmitis var. nicotianae, P. pseudotrichioides, P. ultimum), BACTERIAL STEM (Pseudomonas tabaci), Pythium constrictum, Pythium dampffurthii, Pythium ultimum, Rhizoctonia solani; BLACK ROOT, BLACK ROT (Rhizoctonia solani); basal rot and Rhizoctonia blight; DAMPING OFF AND SORE SHIN: 1.0 gallon of FORM-A-TURF/50 gallons of water. Apply 0.5 gallon of diluted solution/5 square feet, or use 1.0 gallon of FORM-A-TURF/25 gallons of water applied in a spray of 10' frames and clovers. Cover with either canvas or bags for 24 hours. TOLERANCE: None (unlisted use). LIMITS: Do not plant seeds until all odor of formaldehyde has disappeared.

AGRICULTURAL ORNAMENTAL CROP USES

LANTANA, CHINA ASTER, CLARKIA, GYPSOPHILA, KOCHIA, LARKSPUR, LUNARIA, MARIGOLD, SABIOSA, STOCK, STRAW FLOWER, SWEET PEA, and ZINNA (greenhouse transplant production) -- DAMPING OFF, SOIL BORNE DISEASES: 2.5 tablespoons/10 tablespoons/5 gallons of water. Sprinkle diluted solution over 1 bushel of half-sack mixture. Mix thoroughly and place in flats or pots and allow to stand for 12 to 24 hours before sowing. Water flats thoroughly soon after sowing. NOTE: Soil should be sterilized and contain proper moisture for growing before treatment is applied. Use less FORM-A-TURF if soil contains more than one-half sand, and more FORM-A-TURF if soil contains less than one-half sand.

NARCISSUS: BULBS -- BASAL ROT: 1/8 gallon of FORM-A-TURF/25 gallons of water. Soak bulbs when in a state of maximum dormancy for 6 hours at 55 to 57 degrees Fahrenheit. TOLERANCE: None (unlisted use). LIMITS: 1/8 gallon of FORM-A-TURF/25 gallons.

AGRICULTURAL SEED TREATMENTS

HEATS -- LEAF SPOT (Cercospora beticola, Phyllosticta rhodina, and Gliocladium beticola): 1/8 gallon of FORM-A-TURF/5 gallons of water. Dip seeds for 2 minutes, rinse, air.

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Federal Pesticide,
and Rodenticide Act;
and for the Pesticide
Control under EPA Reg. No.
50CC-1-1

IMMEDIATE DRY TOLERANCE: None (undiluted use) LIMITS: 1/8 gallon of FORM A-TURF/8 gallons

CELERY, CELERIAC - BACTERIAL BLIGHT: 1/8 (undiluted) of FORM A-TURF/1.8 gallons of water. Spray seed in turbulent air spray for 15 minutes and rinse for 15 minutes. NOTE: This treatment should cause some retardation in germination. TOLERANCE: none.

SMALL GRAINS (in following) BARLEY - COVERED SMUT BLACK LOOSE SMUT MILLET - SMUTS OATS - COVERED and COVERED KERNELED SMUTS, WHEAT (OURUM and SPRING) - COVERED SMUT FLAG SMUT 1/8 gallons of FORM A-TURF/1.8 gallons of water. Immature for 8 to 10 minutes in diluted solution (1/8 gallon of FORM A-TURF/30 gallons of water), and young in FORM A-TURF/30 gallons of water and sprout over soil and cover for 4 hours or overnight. Non-immediate dry for early use or 1/8 of water/50 bushels applied as a spray and cover as above. TOLERANCE: None (undiluted use) LIMITS: Do not use treated seed for food.

MISCELLANEOUS AGRICULTURAL USES

MUSHROOM CAGING SOIL - FUNGI: 5.0 gallons of FORM A-TURF/20 to 25 gallons of water. Sprinkle 25 to 30 gallons of dilution morning. Air temperature must be at least 65 degrees Fahrenheit. Treated soil should be covered for 24 hours. TOLERANCE: 1 FORM A-TURF/30 cubic feet of soil.

MUSHROOM HOUSES - PARASITIC AND "WEED" FUNGI: 2.0 to 4.0 gallons of FORM A-TURF/100 gallons of water. Heat house apply as a spray at rate of 150 to 200 gallons of diluted solution/300 cubic feet of soil. Keep house closed for 24 hours. TOLERANCE: none (dry).

MUSHROOM EQUIPMENT (barrels, composting vats, meat tools, trucks, etc.) - FUNGAL DISEASE ORGANISMS: 1/8 FORM A-TURF/1.0 gallons of water as a spray or dip. For composting vats use 4.0 gallons of FORM A-TURF/100 gallons of water. MINTHOL/1000 square feet of area. TOLERANCE: None (undiluted use) LIMITS: No contact with mushroom crop.

POTATO EQUIPMENT (tubs, barrel, baskets, cutting boards, knives, tools, shovels, storage bins, truck beds, and similar articles) - BACTERIA FUNGI: 1/8 gallon of FORM A-TURF/1.5 gallons of water. Thoroughly wet all surfaces of potato handling and storage equipment, dip in water and dry. Storage areas and railway cars should be tightly closed for several hours after spraying walls, ceiling and floor with 1/8 dilution thoroughly before entering. TOLERANCE: None (undiluted use) LIMITS: As stated above.

SWEET POTATO EQUIPMENT (hot bed frames, storage houses, and similar articles) - BLACK ROT, DRY ROT, FOOT ROT: 1/8 of FORM A-TURF/1.0 gallons of water. Thoroughly wet hot bed frames and other equipment surfaces. Storage houses should be tightly closed for several hours after spraying walls, ceiling and floor with 1.0 gallons of diluted solution/1000 square feet. Ventilate the (undiluted use). LIMITS: As stated above.

LAWNS:

Make application of FORM A-TURF only early in the morning when dew is present on the grass. DO NOT apply FORM A-TURF in the sun. DO NOT allow children or pets on treated area until dry. DO NOT mix this product with any copper compounds or use in a spray tank that has been thoroughly washed with ammonia and rinsed. The dilution rate for control is 1 part FORM A-TURF to 120 parts water. If rate is 1 part FORM A-TURF to 100 parts water.

BROWN PATCH AND DOLLAR SPOT: Make application of FORM A-TURF early in the morning while dew is present on the turf. To 25 gallons of this dilution per 1,000 sq. ft. Allow the spray to remain on the turf for one hour, then water it in with overhead irrigation off the grass blades. Apply once a month as a preventative. During periods of high disease pressure, repeat this application every fifteen days at the 1-128 dilution and apply 5 gallons of the dilution per 1,000 sq. ft. Allow the spray to remain on the turf for one hour, then water it in with the FORM-A-TURF off the grass blades. Repeat application at 3 to 5 day intervals until the disease is brought under control.

PYTHIUM: Aerate the turf by spiking or verticutting prior to applying FORM A-TURF. Use the 1-100 dilution of FORM A-TURF and of turf immediately water the FORM A-TURF into a depth of 4 to 6 inches using overhead irrigation. Apply once every two months. If pressure, repeat the application every fifteen days.

ALGAE AND MOSS: Make application of FORM A-TURF early in the morning while dew is present on the turf. Aerate the turf FORM A-TURF. Use the 1-100 dilution of FORM A-TURF and apply 5 gallons per 1,000 sq. ft. of turf. Allow the spray to remain on; overhead irrigation for 6 minutes to flush the FORM A-TURF off of the blades of grass. Apply once a month as a preventative. If necessary, repeat the application every fifteen days.

STORAGE AND DISPOSAL
STORAGE: Store at temperatures of 110 deg. Fahrenheit or less. DISPOSAL: DO NOT CONTAMINATE WATER, FOOD OR FEED BY SPILL. Improper disposal of excess pesticide spray mixture or waste is a violation of Federal Law. If these wastes can not be disposed of, your state pesticide or environmental control agency, or the hazardous waste representative at the nearest Environmental Protection Agency. DISPOSAL: Do Not reuse container. Triple rinse or equivalent. Offer for recycling or reconditioning or bury in a sanitary and local authorities by burning. If burned, stay out of smoke.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer material when such use and/or handling is contrary to label instructions.

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