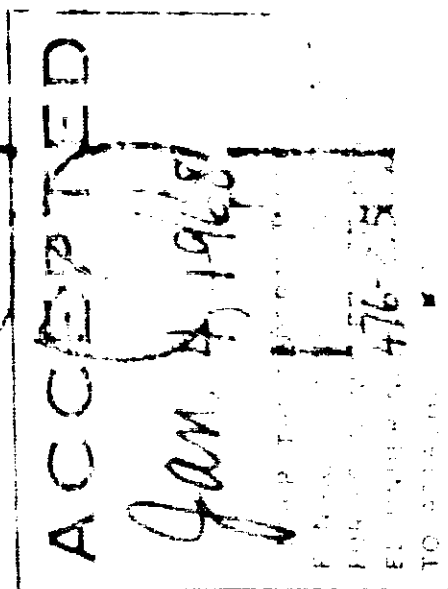


PARATHION 2 DU

An Agricultural Insecticide



ACTIVE INGREDIENT:

Parathion: O, O diethyl O, p-nitrophenyl phosphorothioate

INERT INGREDIENTS:

2%
98%
100%

DIRECTIONS FOR USE

Application should be made only by experienced personnel using approved safety equipment by aircraft or ground equipment.

Do not apply with hand equipment.

Apply at first sign of infestation and repeat at regular intervals when needed to maintain control, but observe use limits given for specific crops.

RECOMMENDATIONS

Unless otherwise shown, apply 25 pounds per acre.

BEANS — Aphids, army worms, corn earworm, cucumber beetle, leafhopper, leaf miner, Mexican bean beetle, spider mites, white fly. Apply 25-35 lbs. per acre. Do not apply within 15 days of harvest.

BEETS, SUGAR — Aphids, leaf miner, webworms. Do not apply within 15 days of harvest.

BUSH and CANE BERRIES (blackberry, blueberry, boysenberry, dewberry, gooseberry, loganberry, raspberry) — Aphids, crossworm weevil, cane maggot, red-necked cane borer, thrips. Apply 20-30 lbs. per acre. Do not apply within 15 days of harvest.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER — Aphids, armyworms, cabbage looper, diamond-back moth larvae, serpentine leaf miner, thrips. For aphid control on Brussels sprouts, apply 50 lbs. per acre. Do not apply within 7 days of harvest on broccoli, Brussels sprouts, cauliflower; 10 days on cabbage. Do not apply within 14 days of harvest on Brussels sprouts at the 50 lb. rate.

CARROTS — Aphids, vegetable weevil. Do not apply within 15 days of harvest.

CELERY — Aphids, celery leaf tier, celery worm, spider mites, white flies. Apply 25-35 lbs. per acre. Do not apply within 30 days of harvest.

COTTON — Aphids, leafhopper, spider mites, thrips. Apply 30-60 lbs. per acre. Do not apply within 5 days of hand-picking, or 15 days if cotton trash is to be fed to dairy animals or animals being finished for slaughter.

CUCUMBERS (cucumbers, melons, squash) — Aphids, armyworms, cabbage looper, cucumber beetles, flea beetle, leafhopper, leaf miner, melon worm, pickleworm, spider mite, thrips, white fly. Apply only when plants are dry. Do not apply before vining or within 15 days of harvest, 7 days on melons.

CUCUMBERS — Aphids, serpentine leaf miner, spider mites. Apply 25-40 lbs. per acre. Do not apply within 15 days of harvest.

FOOD CROPS (alfalfa, barley, clover, oats, vetch, wheat) — Aphids, armyworms, blister beetles, grasshoppers. Do not apply when crops are in bloom. Do not apply within 15 days of harvest or forage use.

GRASSES — Aphids, armyworms, leafhopper, climbing cutworms, leaf folder, leafhopper, mealybug, spider mites, thrips. Apply 25-30 lbs. per acre. Do not apply within 14 days of harvest.

HOPS — Aphids, spider mites. Do not apply within 15 days of harvest.

LETTUCE — Aphids, armyworms, cabbage looper, vegetable weevil, serpentine leaf miner. Do not apply within 7 days of harvest on head lettuce; 21 days on leaf and bib lettuce.

MELONS, CARNIC — Aphids, armyworms, leafhopper, thrips. Apply 20-30 lbs. per acre. Do not apply on seed crops after the flowers are open because of hazard to pollinators. Do not apply within 15 days of harvest.

PEAS — Aphids, armyworms, serpentine leaf miner, thrips. Do not apply when plants are in bloom. Do not apply within 10 days of harvest.

POTATOES — Aphids, armyworms, Colorado potato beetle, flea beetle, leafhopper, serpentine leaf miner, white leaf weevil, white fly. Do not apply within 5 days of harvest.

SPINACH — Aphids. Do not apply within 15 days of harvest.

STRAWBERRY — Aphids, leafhopper, lygus, spider mites. Do not apply within 14 days of harvest.

TABACCO — Plant bug control — Aphids, armyworms, flea beetle, suckly, tobacco hornworm. Apply 1 lb. per acre. Do not apply within 5 days of budding, transplants.

TOMATOES — Field Control — Aphids, armyworms, flea beetle, suckly, tobacco hornworm. Apply 1 lb. per acre. Do not apply within 5 days of budding or 15 days of cutting. Avoid plant juices contacting skin when cutting crop.

TOMATOES — Aphids, armyworms, flea beetle, leafhoppers, serpentine leaf miner, spider mites. Do not apply within 10 days of harvest.

WATERMELONS — Aphids, armyworms. Apply 25-40 lbs. per acre. Do not apply after husks open.

NOTICE: Stauffer Chemical Company makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on its labels.



POISON
DANGER

RED ON WHITE BACKGROUND

Keep Out of Reach of Children

POISONOUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN OR EYES: OR THROUGH CONTAMINATED CLOTHING. RAPIDLY ABSORBED THROUGH SKIN OR EYES.

Do not get in eyes, on skin or on clothing. Do not breathe dust or vapor.

Wear a mask or respirator of a type passed by the U.S. Department of Agriculture for Parathion protection.

Wear natural rubber gloves, protective clothing and goggles.

Wash with soap and water immediately after contact and before drinking, eating or smoking.

Bathe immediately after work using plenty of soap and water, and change all clothing.

Wash all contaminated clothing with soap and hot water before re-use.

Keep all unprotected persons out of operational area.

POISON SYMPTOMS

Parathion is a highly toxic cholinesterase inhibitor. Symptoms include: Headache, blurred vision, weakness, nausea, discomfort in chest, vomiting, abdominal cramps, diarrhea, salivation, sweating and pin point pupils.

ALWAYS CALL A PHYSICIAN IN CASES OF SUSPECTED POISONING.

ATROPINE IS ANTIDOTAL

FIRST AID TREATMENT: If victim has stopped breathing, immediately remove from contaminated area, then start artificial respiration, preferably by mechanical means.

IF SWALLOWED: and victim is conscious, induce vomiting immediately. Give tablespoon of salt in glass of warm water. Repeat until vomit fluid is clear. Never give anything by mouth to unconscious person. Have victim lie down and keep quiet.

INHALATION: Remove patient from contaminated area.

SKIN: In case of contact remove contaminated clothing and immediately wash skin thoroughly with soap and water, avoid abrasions. When skin appears clear, bathe or swab with ethyl alcohol.

EYES: In case of contact flush immediately with water for at least 15 minutes.

INFORMATION FOR PHYSICIAN: Initial measures include removal of secretions, maintenance of a patent airway and, if necessary, artificial respiration. When cyanosis has been relieved, atropine may be administered in large therapeutic doses, repeated as necessary to the point of tolerance. If symptoms warrant further treatment, Protopam chloride (Pralidoxime chloride, 2-PAM chloride) has shown utility as adjunctive therapy. Never use morphine. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement; very close supervision of the patient is indicated for at least 48-72 hours.

USE PRECAUTIONS

To protect bees and other pollinators, use in early morning or late evening.

In order that pesticidal residues on food and forage crops will not exceed tolerances established by the Federal Food and Drug Administration, use only at recommended rates and intervals, and do not apply closer to harvest than specified. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals or onto adjoining food, fiber or pasture crops. The grower is responsible for its use on his crops, as well as for damages caused by drift from his property to that of others.

Consult State Agricultural Experiment Stations or State Agricultural Extension Service for additional information, as the timing, number and rate of applications needed will vary with local conditions.

This product will kill fish and wildlife. Keep out of lakes, streams and ponds. Do not apply when weather conditions favor drift from areas treated.

Made in U.S.A.
Stauffer Chemical Company
New York

U.S.D.A. REG. No. 476-215

Stauffer Chemical Co.

READ LABEL BEFORE USING — DESTROY EMPTY CONTAINERS — BURY OR BURN — STAY OUT OF SMOKE AND FUMES

PARATHION

An Agricultural In

ACTIVE INGREDIENT:

Parathion: O, O diethyl O, p-nitrophenyl phosphorothioate	2%
INERT INGREDIENTS	98%
	<u>100%</u>

DIRECTIONS FOR USE

Application should be made only by experienced personnel using approved safety equipment by aircraft or ground equipment.

Do not apply with hand equipment.

Apply at first sign of infestation and repeat at regular intervals when needed to maintain control, but observe use limits given for specific crops.

RECOMMENDATIONS

Unless otherwise shown, apply 25 pounds per acre.

BEANS — Aphids, armyworms, corn earworm, cucumber beetle, leafhopper, leaf miner, Mexican bean beetle, ~~spider mites~~, white fly. Apply 25-35 lbs. per acre. Do not apply within 15 days of harvest.

BEETS, SUGAR — Aphids, leaf miner, webworms. Do not apply within 15 days of harvest.

BUSH and CANE BERRIES (~~blackberry, blueberry, boysenberry, dewberry, gooseberry, loganberry, raspberry~~) — Aphids, blossom weevil, cane maggot, red-necked cane borer, thrips. Apply 20-30 lbs. per acre. Do not apply within 15 days of harvest.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER — Aphids, armyworms, cabbage looper, diamond-back moth larvae, ~~serpentine leaf miner~~, thrips. For aphid control on Brussels sprouts, apply 50 lbs. per acre. Do not apply within 7 days of harvest on broccoli, Brussels sprouts, cauliflower; 10 days on cabbage. Do not apply within 14 days of harvest on Brussels sprouts at the 50 lb. rate.

CARROTS — Aphids, vegetable weevil. Do not apply within 15 days of harvest.

CELERY — Aphids, celery leaf-tier, celery worm, spider mites, white flies. Apply 25-35 lbs. per acre. Do not apply within 20 days of harvest.

COTTON — Aphids, ~~th~~ hopper, spider mites, thrips. Apply 30-60 lbs. per acre. Do not apply within 5 days of hand-picking, or 15 days if cotton trash is to be fed to dairy animals or animals being finished for slaughter.

CUCURBITS (Cucumbers, melons, squash) — Aphids, armyworms, cabbage looper, cucumber beetles, flea beetle, leafhopper, leafminer, melon worm, pickleworm, spider mite, thrips, white fly. Apply only when plants are dry. Do not apply before vining or within 15 days of harvest, 7 days on melons.

EGGPLANT — Aphids, serpentine leaf miner, spider mites. Apply 25-40 lbs. per acre. Do not apply within 15 days of harvest.

FORAGE CROPS (Alfalfa, barley, clover, oats, vetch, wheat) — Aphids, armyworms, blister beetles, grass-hoppers. Do not apply when crops are in bloom. Do not apply within 15 days of harvest or forage use.



POISON
EYES:
THROU

Do not ge
Wear a m
Wear natu
Wash with
Bathe im
Wash all c
Keep all u

POISON

Parathion
ness, nau
pupils.

ALWAYS C

ATROP

FIRST AID
then start
IF SWALL
warm wat
victim lie
INHALATI
SKIN: In