FOR INDUSTRIAL & COMMERCIAL USE ONLY

Formula 1250

EMULSIFIABLE CONCENTRATE

ACTIVE INGREDIENTS:

O,O-Diethyl O-(2-isopropyl-6-methyl-4 pyrimidinyl) phosphorothioate* 12.3%

Aromatic Petroleum Derivative Solvent 21.8%

INERT INGREDIENTS: 65.7%

TOTAL 100.0%

Contains .96 lb. Diazinon per gallon

*DIAZINON® is a registered trademark of CIBA-GEIGY CORPORATION

ACCEPTED

APR 30 1981

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10827-56

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED — Call a physician immediately. Gastric lavage is indicated if material was taken internally. DO NOT INDUCE VOMITING unless other treatment is not available. Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED — Remove victim to fresh air. Apply respiration if indicated.

IF ON SKIN — Wash contaminated skin with soap and water.

IF IN EYES — Flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

NOTE TO PHYSICIAN — If symptoms of cholinesterase inhibition are present, Atropine sulfate is antidotal and may be administered with 2-PAM.

See side panel for additional precautionary statements.

EPA Reg. No. 10827-56 EPA Est. No. 10827-TX-1

PRECAUTIONARY STATEMENTS

CAUTION HAZARDS TO HUMANS AND DOMESTIC ANIMALS

KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED. MAY BE ABSORBED THROUGH THE SKIN. DO NOT BREATHE SPRAY MIST. AVOID CONTACT WITH SKIN, EYES, AND CLOTHING. WASH THOROUGHLY AFTER HANDLING. AVOID CONTAMINATION OF FEED AND FOODSTUFFS. DO NOT USE ON HOUSEHOLD PETS OR HUMANS. DO NOT PERMIT CHILDREN OR PETS TO GO ON THE SPRAYED GRASS UNTIL THE SPRAY HAS COMPLETELY DRIED. KEEP OUT OF REACH OF DOMESTIC ANIMALS.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and wildlife. Keep out of lakes, streams, and ponds. Do not apply when weather favors drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actually visiting to crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

Birds feeding on treated areas may be killed

PHYSICAL OR CHEMICAL HAZARDS

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinsate that cannot be used or chemically processed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL: 5, 30 & 55 gallon drums: a) Reseal container and offer for reconditioning, or b) triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill, or bury in a safe place.

GENERAL: Consult Federal, State or local disposal authorities for approved alternative procedures.

DIRECTIONS FOR USE

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

HOW TO MIX AND APPLY

NUMBER ONE

Determine size of spraying job. For lawns measure the area to be sprayed. For all other applications, apply as a thorough cover spray. Make applications when insects first appear, or in advance of an expected infestation. Repeat applications as needed or as noted in the rate chart.

NUMBER TWO

Use clean sprayer. Carefully measure and mix the amount of Diazinon and water as suggested in the chart.

NUMBER THREE

Spray as directed in the rate chart. Use coarse drenching sprays for lawns, soil and other surface applications. Use medium or fine mist sprays for trees and plants. Thorough coverage is important. Flush sprayer with clean water after each use.

Nuisance Pests in Outside Areas

Ants*, Boxelder Bugs, Brown Dog Ticks*, Chiggers, Clover Mites*, Cockroaches, Crickets*, Earwigs*, Fleas*, Flies*, Millipedes*, Sowbugs (Pillbugs)*, Spiders, Springtails (Collembola)*.

16 fluid ounces in 3 gallons of water:

Thoroughly spray window and door screens, sills, foundations, porch and patio walls and ceilings, entrances, walks, garbage cans, tree trunks, and into cracks and other places where insects can hide.

Do not treat plants or animals.

* Spray a 5 feet band of soil around the house next to the foundation and spray the foundation of the house to a height of 2-3 feet.

Fire Ants

To aid in the control of fire ants in lawns and other recreation areas, apply 2 fluid ounces (4 tbsp.) in a minimum of 1 gal. of water as a drench. Apply over and 6 inches around each mound. Apply gently to avoid disturbing ants. Reapplication necessary. Larger quantities of solution can be prepared for multiple mound treatments. Use equipment capable of delivering the diluted product as a gentle rain at the rate of 1 gal. per mound. High pressure sprays may disturb the ants and cause migration, reducing product effectiveness.

Note: For best results apply in cool weather, 65-80° F, or in early morning or late evening hours. Treat new mounds as they appear.

DIRECTIONS FOR USE (continued)

Feeding Aphids,	Pe[illegible] and
Lawns: Bermudagrass, Bluegrass, Dichrondra, Fescue, Merion, St. Augustine	* Army Armyworms, [illegible] Cutworms, [illegible] Lawn Moths (Sod [illegible] bugs (Pillbugs). Spr[illegible] 2 fluid ounces in 3 [illegible] 6 fluid ounces in [illegible] thoroughly wet co[illegible] * Brown, Dog Ticks [illegible] shrubbery and th[illegible] ** Lawn Pillbugs: [illegible] Note: In the Nor[illegible] lower rate of appli[illegible] 1 fluid ounce in 3 [illegible] Millipedes: 4 fluid [illegible] Thoroughly wet gr[illegible] Bluegrass Scales. [illegible] Apply when Scale [illegible] Ants, Digger Wasp[illegible] Spot spray ant hill[illegible] Make the applicatio[illegible] Pillbugs*, White G[illegible] Chafer. 2 fluid ounces in 3 [illegible] Water grass thorou[illegible] * Pillbug control: [illegible] brown grass is pre[illegible] ** Grub control. [illegible] October. Hyperodes Weevil [illegible] 1 fluid ounce in 3 [illegible] Water grass thorou[illegible] and again in mid-[illegible]
Trees & Shrubs: Arborvitae, Azalea, Birch, Boxwood, Camelia, Douglas Fir, Elm, Hawthorn, Holly, Juniper, Lilac, Locust, Maple, Mimosa, Oak, Pine, Plum, Poplar, Rhododendron, Spruce, Willow	Wet leaves and [illegible] foliage. Aphids, Bagworms, Leaf Miners (Arbor[illegible] Mealybugs, Mites [illegible] Spider), Obscure B[illegible] tony-cushion, Euony[illegible] 2 fluid ounces in 3 [illegible] Webworms (Juniper [illegible] 2 fluid ounces in 3 [illegible] * Mimosa Webworm [illegible] appear. Make two [illegible] Apple-and-Thorn S[illegible] bended leaf Rollers [illegible] Fall). 6 fluid ounces in 3 [illegible]
Roses, Flowers: Azaleas, Camellias, Chrysanthemums, Carnations, Gladioli, Lilac, Rhododendron, Roses	Wet the plants to a [illegible] trate dense foliage. Aphids, Euonymus [illegible] Leafhoppers, Mealy[illegible] European Red, Two[illegible] 2 fluid ounces in 3 [illegible] Do not use on some [illegible] orchids since injury [illegible]

Net Content[illegible]

MANUFACTURED BY

IND-SOL

INDUSTRIAL SOLVENTS

DIVISION OF CHEMICAL SPECIALTIES INC • SAN MARCOS TEXAS

IND-SO[illegible]

FOR INDUSTRIAL & COMMERCIAL USE ONLY

Formula 1250

EMULSIFIABLE CONCENTRATE

ACTIVE INGREDIENTS:

O,O-Diethyl O-(2-isopropyl-6-methyl-4 pyrimidinyl) phosphorothioate* ____ 23%

Aromatic Petroleum Derivative Solvent _____ 21.8%

INERT INGREDIENTS: _____ 55.7%

TOTAL 100.0%

Contains .96 lb. Diazinon per gallon

*DIAZINON® is a registered trademark of CIBA-GEIGY CORPORATION.

ACCEPTED APR 30 1981 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10827-56

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED — Call a physician immediately. Gastric lavage is indicated if material was taken internally. DO NOT INDUCE VOMITING unless other treatment is not available. Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and insert finger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED — Remove victim to fresh air. Apply respiration if indicated.

IF ON SKIN — Wash contaminated skin with soap and water.

IF IN EYES — Flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

NOTE TO PHYSICIAN — If symptoms of cholinesterase inhibition are present, Atropine sulfate is antidotal and may be administered with 2-PAM.

See side panel for additional precautionary statements.

EPA Reg. No. 10827-56 EPA Est. No. 10827-TX-1

EMENTS

STIC ANIMALS

TO MAY BE ABSORBED THROUGH CT WITH SKIN, EYES, AND CLOTH- AMINATION OF FEED AND FOOD- DO NOT PERMIT CHILDREN OR S COMPLETELY DRIED. KEEP OUT

DS

lakes, streams, and ponds. Do not contaminate water by cleaning of specified on this label.

ment or to residues remaining on ng to crop, cover crop, or weeds to provide the maximum possible

be killed

ZARDS

T OR OPEN FLAME.

OSAL

al. Open dumping is prohibited. cannot be used or chemically pro- tes or buried in a safe place away

container and offer for recondition- reconditioning or disposal in ap-

r approved alternative procedures.

product in a manner ng.

PPLY

be sprayed' For all other appli- when insects first appear, or in pond or as noted in the rate chart.

Diazinon and water as suggested

s for lawns, soil and other surface ts. Thorough coverage is imper-

DIRECTIONS FOR USE (continued)

PROBLEM AREA,	Pests Killed and Area Covered
Lawns Bent, Bermuda, Bluegrass, Dichondra, Fescue, Merion, St. Augustine	Ants, Armyworms, Bermudagrass Thrips, Brown Dog Ticks*, Chiggers, Crickets, Cutworms, Earwigs, Fleas, Fruit Flies, Lawn Billbugs**, Chinch Bugs, Lawn Moths (Sod Webworms), Leafhoppers, Mites (Bermuda Clover), Sowbugs (Pillbugs), Springtails (Collembola). 2 fluid ounces in 3 gallons of water covers 125 square feet. 6 fluid ounces in 24 gallons of water covers 1,000 square feet. Thoroughly wet down grass a few hours before applying. * Brown Dog Ticks: Do not apply to animals, in particular, spray under shrubbery and the grass next to house. ** Lawn Billbugs: Water the lawn thoroughly immediately after treatment. Note: In the North, if Chinch Bugs are the only lawn insect problem, a lower rate of application can be used. 1 fluid ounce in 3 gallons of water covers 125 square feet. Millipedes: 4 fluid ounces in 3 gallons of water covers 125 square feet. Thoroughly wet grass a few hours before applying. Rhodegrass Scales: 2 fluid ounces in 3 gallons of water covers 100 sq. ft. Apply when Scale Crawlers first emerge. Ant, Digger Wasps: 2 fluid ounces in 3 gallons of water covers 125 sq. ft. Spot spray ant hills and wasp ground nest openings. Make the application at dawn when the wasps are not active. Billbugs*, White Grubs** of Japanese Beetle, European Chafer, Southern Chafer. 2 fluid ounces in 3 gallons of water covers 125 square feet. Water grass thoroughly after application. * Billbug control: Apply when activity is first observed or when chewed or brown grass is present, indicating damage from the insect. ** [illegible] control: Make application any time between late July and early October. Hyperodes Weevil (New York only) 1 fluid ounce in 3 gallons of water covers 125 square feet. Water grass thoroughly after application. Treat problem areas in mid-April and again in mid-May.
Trees & Shrubs Arborvitae, Azalea, Birch, Boxwood, Camelia, Douglas Fir, Elm, Hawthorn, Holly, Juniper, Lilac, Locust, Maple, Mimosa, Oak, Pine, Plum, Poplar, Rhododendron, Spruce, Willow	Wet leaves and branches to the dripping point. Try to penetrate dense foliage. Aphids, Bagworms, European Pine Shoot Moths, Holly bud Moths, Dipterous Leaf Miners (Arborvitae, Azalea, Birch, Boxwood, Holly, Oak), Leafhoppers, Mealybugs, Mites (Clover, Cyclamen, European Red, Privet, Two-spotted Spider), Obscure Root Weevils, Omnivorous Leaf Tiers, Scale Crawlers (Cottony-cushion, Euonymus, Lecanium, Pine Needle, Pit Scale, San Jose, Soft). 2 fluid ounces in 3 gallons of water. Apply as a thorough foliar spray. Webworms (Juniper, Mimosa), Whiteflies. 2 fluid ounces in 3 gallons of water. Apply as a thorough slow spray. * Mimosa Webworms: Apply as a thorough foliar spray when adults first appear. Make two additional applications at 4-5 week intervals. Apple-and-Thorn Skeletonizers, Hemlock, Charmes, Oak Leapers, Oblique-banded leaf Rollers, Pear Slugs, Tent Caterpillars, Webworms, (Cotoneaster, Fall). 6 fluid ounces in 3 gallons of water. Apply as a thorough foliar spray.
Roses, Flowers Azaleas, Camellias, Chrysanthemums, Carnations, Gladioli, Lilac, Rhododendron, Roses	Wet the plants to a dripping point. Try to hit underside of leaves and penetrate dense foliage. Aphids, Euonymus Scale Crawlers, Flea Beetles, Dipterous Leaf Miners, Leafhoppers, Mealybugs, Mites (Carnation Bud, Carnation Shoot, Cyclamen, European Red, Two-spotted Spider), Thrips, Whiteflies. 2 fluid ounces in 3 gallons of water. Apply as a thorough foliar spray. Do not use on certain ferns, hibiscus, poinsettia, papaya, gilias, gardenia, and orchids since injury may occur.

Chiggers, Clover Mites*, Cock- s*, Millipedes*, Sowbugs (Pill-

s, sills, foundations, porch and s, garbage cans, tree trunks, cts can hide.

house next to the foundation and ight of 2-3 feet.

Fire Ants To aid in the control of fire ants in lawns and other recreation areas, apply 2 fluid ounces (4 tbsp.) in a minimum of 1 gal. of water as a drench. Apply over and 6 inches around each mound. Apply gently to avoid disturbing ants. Reapplication necessary. Larger quantities of solution can be prepared for multiple mound treatments. Use equipment capable of delivering the diluted product as a gentle rain at the rate of 1 gal. per mound. High pressure sprays may disturb the ants and cause migration, reducing product effectiveness.

Note: For best results apply in cool weather, 65-80° F, or in early morning or late evening hours. Treat new mounds as they appear.

Net Contents_____ Gallons

MANUFACTURED BY

IND-SOL

INDUSTRIAL SOLVENTS

DIVISION OF CHEMICAL SPECIALTIES INC • SAN MARCOS TEXAS

IND-SOL