

PRECAUTIONARY STATEMENTS
Hazards To Humans & Domestic Animals
CAUTION

Harmful if swallowed. Irritation to skin may occur. Clothing contaminated may cause skin irritation. Symptoms of injury may be delayed. Avoid breathing spray mist.

ENVIRONMENTAL HAZARDS

This product is toxic to wild fish. Birds and animals in treated areas may be killed. Apply this product only as specified on this label.

PRODUCT INFORMATION

1. General weed control in non-crop areas. Controls broad-leaf weeds and grasses. Kills most annuals and top kills perennials. It kills through the leaves only.
2. General weed control in shrub areas. Chemical will not injure desirable plants as long as spray does not come in contact with leaves of these plants. Chemical becomes inactive on contact with soil; therefore, plant roots do not take up chemical and chemical does not build up and become toxic at a later date.
3. General vegetation control around buildings and other installations, ornamental gardens, walkways, patios, storage areas, beneath greenhouse benches, fence lines, golf courses (sand traps), parkways, driveways, ditches and similar areas where any type of vegetation is undesirable.
4. Aquatic weed control. Both surface and subsurface, in ponds, lakes and drainage.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL - Pesticide, spray mixture or rinsate that cannot be used should be disposed of according to procedures approved by Federal, State or local disposal authorities.

CONTAINER DISPOSAL - Under 30 gallon sizes: Triple rinse (or equivalent) and dispose of in an approved landfill or bury in a safe place. **30 gallon sizes and over:** a) reseal containers 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.

IND-SOL 10

Non Selective Weed Killer

ACTIVE INGREDIENTS

Diquat dibromide (6, 7-Dihydro-4-pyridyl) (1, 2-a, 2'-1'-c)
 Pyrazinedium dibromide* 1.85%

INERT INGREDIENTS

98.15%

*Contains 0.08 lbs. Diquat Cation per gal. as 0.155 lbs. salt per gal.

This product is a herbicidal chemical, when used as directed, will kill most all forms of plant growth without damage to the soil. Absorption and herbicidal action is usually quite rapid with effects visible in a few days. This product is inactivated on contact with soil.

KEEP OUT OF REACH OF CHILDREN
CAUTION

DO NOT TAKE INTERNALLY. Avoid contact with skin, eyes and clothing. Concentrate may cause skin damage. Symptoms of injury may be delayed. Use waterproof gloves and face shield or goggles when handling concentrate.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED -- Drink one or two glasses of water. Induce vomiting by placing finger in back of throat. Call a physician. Never give anything by mouth to an unconscious person.

IF ON SKIN -- Flush immediately with plenty of water. Get medical attention if irritation persists.

IF IN EYES -- Flush with plenty of water and get medical attention.

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 10827-35

EPA Est. No. 10827-TX-1

Net Contents _____ Gallons

DIRECTIONS

AQUATIC USE

AQUATIC WEEDS - Control of aquatic weeds in ponds, lakes, drainage canals, etc.

Apply 1/2 to 1 gallon of concentrate per acre of water surface.

Apply in a 4-6 ft. wide strip down the center of the water surface. Apply in a 4-6 ft. wide strip down the center of the water surface. Apply in a 4-6 ft. wide strip down the center of the water surface. Apply in a 4-6 ft. wide strip down the center of the water surface.

WATER TREATMENT - Make application from a boat. Apply this product below the water surface. Do not stir the water while mixing slowly. Do not stir the water while mixing slowly. Do not stir the water while mixing slowly.

WARNING - Treatment of dense weed areas can cause dead weeds. This loss can cause fish suffocation. Do not treat weed areas at a time and wait 14 days before fish and Game Agencies before applying to muddy waters.

DILUTION

Depth of Water (feet)	Gallons	ppm
1	2 gal	14 ppm
2	14 gal	28 gal
3	21 gal	42 gal
4	28 gal	56 gal
5	35 gal	70 gal

FOLIAGE SPRAY TREATMENT
 Oselein (Salvinia rotundifolia)
 Water hyacinth (Eichhornia crassipes)
 Water lettuce (Pistia stratiotes)

FOLIAGE SPRAY TREATMENTS should be applied to thoroughly wet foliage. As the season progresses, the higher dosages indicated should be necessary. Local conditions may affect the use. Do not spray on extension or extension weed to dosage and time of application, and for authorities for necessary permits. In mixed weed populations, use the high rate present.

NON-CROP OR NON-PLANTED AREAS. To kill weeds and other installations, ornamental gardens, benches, fence lines, golf courses (sand traps), desirable broadleaved and grass-type weeds - 2.5 water. Apply for full coverage and thorough growth and up to seedling of weeds. Repeat particularly on grasses and established weeds, crops or ornamental plants. Do not water treatment. Do not store with or near food and crops. Avoid drift to adjacent food and crops. Do not use for human or animal consumption, swimming, etc. within 10 days after treatment. Do not apply excessively with outboard motor or injection. Wash spray tank and water, then rinse with clean water.

ACCEPTED

21 AUG 1980

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 10827-35.

INDUSTRIAL SOLVENTS

DIVISION OF CHEMICAL SPECIALTIES, INC. • SAN MARCOS, TEXAS

STATEMENTS
Domestic Animals

With skin, eyes and
damage. Symptoms
burning spray mist
ARDS
and other wildlife
this product only

Controls broad-
leaved and top kills

Chemical will not
does not come in
chemical becomes in
roots do not take
and become toxic

ings and other in-
patios, storage
lines, golf courses
and similar areas
and subsurface, in

POSAL

by storage or
Do not reuse

mixture or
disposed of ac-
cording to State or

sizes Triple
approved
ation sizes and
reconditioning
for recycling,
fill or bury

local disposal
cedures.

IND-SOL 10

Non Selective Weed Killer

ACTIVE INGREDIENTS:

Diquat dibromide (6, 7-Dihydrodipyrido (1, 2-a: 2'-1'-c)
Pyrazinedium dibromide* 1.85%

INERT INGREDIENTS

98.15%

*Contains 0.08 lbs. Diquat Cation per gal. as 0.155 lbs. salt per gal.

This product is a herbicidal chemical, when used as directed, will kill most all forms of plant growth without damage to the soil. Absorption and herbicidal action is usually quite rapid with effects visible in a few days. This product is inactivated on contact with soil.

KEEP OUT OF REACH OF CHILDREN CAUTION

DO NOT TAKE INTERNALLY Avoid contact with skin, eyes and clothing. Concentrate may cause skin damage. Symptoms of injury may be delayed. Use waterproof gloves and face shield or goggles when handling concentrate.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED — Drink one or two glasses of water. Induce vomiting by placing finger in back of throat. Call a physician. Never give anything by mouth to an unconscious person.

IF ON SKIN — Flush immediately with plenty of water. Get medical attention if irritation persists.

IF IN EYES — Flush with plenty of water and get medical attention.

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 10827-35

EPA Est. No. 10827-TX-1

Net Contents _____ Gallons

DIRECTIONS FOR USE

AQUATIC USE DIRECTIONS

AQUATIC WEEDS	Application Rate	Frequency
Water Hyacinth	1.0 to 2.0 gal/acre	1 to 2 times
Water Lettuce	1.0 to 2.0 gal/acre	1 to 2 times
Water Sparganium	1.0 to 2.0 gal/acre	1 to 2 times
Water Chestnut	1.0 to 2.0 gal/acre	1 to 2 times
Water Willow	1.0 to 2.0 gal/acre	1 to 2 times
Water Smartweed	1.0 to 2.0 gal/acre	1 to 2 times
Water Nutsedge	1.0 to 2.0 gal/acre	1 to 2 times
Water Pennywort	1.0 to 2.0 gal/acre	1 to 2 times
Water Mimosa	1.0 to 2.0 gal/acre	1 to 2 times
Water Fern	1.0 to 2.0 gal/acre	1 to 2 times
Water Clover	1.0 to 2.0 gal/acre	1 to 2 times
Water Lamb's Ears	1.0 to 2.0 gal/acre	1 to 2 times
Water Spatterdock	1.0 to 2.0 gal/acre	1 to 2 times
Water Arrowweed	1.0 to 2.0 gal/acre	1 to 2 times
Water Noddy	1.0 to 2.0 gal/acre	1 to 2 times
Water Sparganium	1.0 to 2.0 gal/acre	1 to 2 times
Water Chestnut	1.0 to 2.0 gal/acre	1 to 2 times
Water Willow	1.0 to 2.0 gal/acre	1 to 2 times
Water Smartweed	1.0 to 2.0 gal/acre	1 to 2 times
Water Nutsedge	1.0 to 2.0 gal/acre	1 to 2 times
Water Pennywort	1.0 to 2.0 gal/acre	1 to 2 times
Water Mimosa	1.0 to 2.0 gal/acre	1 to 2 times
Water Fern	1.0 to 2.0 gal/acre	1 to 2 times
Water Clover	1.0 to 2.0 gal/acre	1 to 2 times
Water Lamb's Ears	1.0 to 2.0 gal/acre	1 to 2 times
Water Spatterdock	1.0 to 2.0 gal/acre	1 to 2 times
Water Arrowweed	1.0 to 2.0 gal/acre	1 to 2 times
Water Noddy	1.0 to 2.0 gal/acre	1 to 2 times

WATER TREATMENT — Do not apply to water bodies where aquatic plants are present. Do not apply to water bodies where fish are present. Do not apply to water bodies where birds are present. Do not apply to water bodies where mammals are present. Do not apply to water bodies where reptiles are present. Do not apply to water bodies where amphibians are present. Do not apply to water bodies where insects are present. Do not apply to water bodies where mollusks are present. Do not apply to water bodies where annelids are present. Do not apply to water bodies where nematodes are present. Do not apply to water bodies where protozoans are present. Do not apply to water bodies where fungi are present. Do not apply to water bodies where algae are present. Do not apply to water bodies where cyanobacteria are present. Do not apply to water bodies where other microorganisms are present.

WARNING Treatment of dense weed areas can result in oxygen loss from the composition of weed weeds. This loss can cause fish suffocation. Therefore, treat only 1/3 to 1/2 of the dense weed areas at a time and wait 14 days between treatments. Consult your State Fish and Game Agency before applying this product to public waters. Do not apply to muddy water.

DILUTION CHART

Depth of Water/feet	Gallons	To Use per Acre at Indicated PPM — Carbon 80 Wt
1/4 PPM	2 PPT	1 1/2 gal
1/2 PPM	4 PPT	3 gal
1 PPM	8 PPT	6 gal
2 PPM	16 PPT	12 gal
3 PPM	24 PPT	18 gal
4 PPM	32 PPT	24 gal
5 PPM	40 PPT	30 gal

FOLIAGE SPRAY TREATMENT	AMOUNT / ACRE
Cleome (Salm's reed bed)	10 to 15 gal
Water Hyacinth (Eichhornia crassipes)	10 to 15 gal
Water Lettuce (Pistia stratiotes)	10 to 15 gal

FOLIAGE SPRAY TREATMENTS should be applied in sufficient water (150-200 gal. per acre) to thoroughly wet foliage. As the season progresses and vegetation increases, increase the higher dosages indicated should be used and more uniform distribution is necessary. Local conditions may affect the use of this chemical. Consult agricultural experiment station or extension service weed specialists for specific recommendations as to dosage and time of application and for control of other weeds. Check with state authorities for necessary permits. In mixed weed populations, use the high rate of application as indicated by the weeds present.

NON-CROP OR NON-PLANTED AREAS: To kill above ground weed growth around buildings and other installations, ornamental gardens, walkways, patios, beneath green house benches, fence lines, golf courses (sand traps, parkways and driveways) for undesirable broadleaved and grassy weeds: 2 1/2 gal. per 20 gal. water (12.5% of gal. water). Apply for full coverage and thorough weed contact. Apply preferably to young growth and up to seeding of weeds. Repeat applications necessary to maintain control, particularly on grasses and established weeds. Avoid spray contact with foliage of food crops or ornamental plants. Do not water treated areas for 24 to 36 hours after application. Do not store with or near feed and foodstuffs or drinking water. During application avoid drift to adjacent food and forage plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption. Do not use treated water for human or animal consumption, swimming, spraying or overhead and furrow irrigation within 10 days after treatment. Do not apply to muddy water and do not agitate water excessively with outboard motor or injection equipment during application. Keep livestock out of treated fields. Wash sprayer immediately after application with detergent and water, then rinse with clean water.

28

29

INDUSTRIAL SOLVENTS
DIVISION OF CHEMICAL SPECIALTIES, INC. • SAN MARCOS, TEXAS

