



SELECTIVE CONTROL OF BROADLEAF WEEDS

PROFESSIONAL USE ONLY



44.09 lbs

DIRECTION FOR USE

MIX PREPARATION

- Figure the volume of RTU solution needed according to the **Mixing Chart**.
- 1) Fill the spray tank or back pack with **half** of the amount of water needed.
 - 2) Add the recommended amount of **A.D.I.O.S.**™ to the water.
 - 3) Mix until all the soluble granules are well dissolved.
 - 4) Add the other **half** of water and mix thoroughly for several minutes.

MIX WELL BEFORE USING

APPLICATION (SPRAYING)

Apply spray solution in properly maintained and calibrated equipment capable of delivering the desired volumes. Follow the recommendation stated on charts. Complete coverage of the leaves and stems is essential.

POWERED APPLICATION: A sprayer with directed jets (hand-held nozzle or boom), conventional tractor or spray-mount fixed boom or hand sprayer is recommended. Provide sufficient agitation during mixing and application to maintain a uniform spray mixture.

MANUAL APPLICATION: Any sprayer or backpack sprayer is fine. Spray weeds using a coarse nozzle setting to reduce drift until foliage and stems are thoroughly wetted to the point of runoff.

SIGN OF CONTROL: Visible sign of control may be seen in the next hours following the application. Leaves will shrink and turn brown.

TWIN-APPLICATIONS (TURF & LAWN)

Twin-Applications (Two applications done a few minutes apart) allow the hand user to reach optimal control with a lower volume rate. It offer more flexibility in less favorable climatic conditions (ex; sensitive turf, turf with greater sun exposure, drought period, dry or sub-tropical climate). Twin-applications is also recommended to get rid of rhizomatous weeds.

COMMON BROADLEAF WEED CONTROL

Annual broadleaves: Carpet weed, Chickweed, Clovers, Henbit, Knotweed, Lambs quarters, Pigweed, Purslane, Ragweed, Speedwell, Wild parsley, ...
Annual grasses: Barnyard grass, Crabgrass, Green foxtail, ...
Biennial and Perennial broadleaves: Black Medic, Buckthorn, Clovers, Dandelion, Garlic mustard, Ground ivy, Knotweed, Mugwort, Purple loosestrife, Speedwells.

DANDELION CONTROL

To ensure dandelion root kill, make sure some **A.D.I.O.S.** accumulates [pools] in the center of the crown as well as covers the leaves to the point of runoff. Best results occur when applied shortly after mowing. A second application may be needed with mature dandelion. Spot spray application is recommended for optimal results.

RHIZOMATOUS WEEDS & VINES CONTROL

SPOT SPRAY APPLICATION IS RECOMMENDED

Spray leaves and stems to the point of runoff. Wait FIVE minutes, than spray again the leaves and stems to the point of runoff. Wait another FIVE minutes and spray one more time the leaves and stems to the point of runoff. Sign of control should appear within a week.

Three (3) applications per years (4-6 week apart) are required to get rid of the clones.

Rhizomatous/Vines: Bittersweet, Giant hogweed, Ground elder, Japanese knotweed, Kudzu, Lucerne, Poison ivy, Poison oak, Skunk vine, Sumac (Eastern and Western), Thistles, Virginia creeper, Wild berries, ...

MIXING AND APPLICATION CHART

UTILITY – RIGHT OF WAY					
WEEDS	MIXING RATE (Dilution)		VOLUME RATE (Gallon per Acre)		APPLICATION PER SEASON <small>* May require a 2nd application</small>
	A.D.I.O.S.	Water	Early	Mature	
Annual broadleaves	1 lb	1 gal.	94	112	1
Annual grasses & grassy weeds	1.1 lb	1 gal.	117	140	1*
Biennial/Perennial broadleaves	1.3 lb	1 gal.	141	169	1*
Rhizomatous Weed/Vines	1.5 lb	1 gal.	222	266	3

TURF & LAWN					
LAWN WEEDS	MIXING RATE (Dilution)		COVERAGE Feet ²	BOOM APPLICATION Twin-Applications*	BACK PACK APPLICATION
	ADIOS	Water			
Annual Broadleaves	1 lb	1 gal.	+/- 461	85 gpa or 40 gpa*	Spray to wet
Annual grasses & grassy weeds	1.1 lb	1 gal.	+/- 306	100 gpa or 50 gpa*	Point of runoff
Biennial/Perennial Broadleaves	1.3 lb	1 gal.	+/- 306	120 gpa or 60 gpa*	Point of runoff
Dandelion (SPOT SPRAY)	1 lb	1 gal.	+/- 280	150 gpa or 70 gpa*	Soak

TURF & LAWN USE CONDITIONS

A.D.I.O.S.™ can be use on lawn turf consisting of one or more of Kentucky bluegrass, perennial ryegrass, and fescue (tall and/or chewing and/or creeping fescue).

Occasionally, especially in drought period, the grass can turn pale after treatment; however it will recover within a few days. **DO NOT APPLY TO DROUGHT STRESSED GRASS**, if unsure of grass sensitivity, test spray a small area of your lawn. Apply to established turf only. Avoid putting too much product on the grass. **Do not apply at midday under sunny condition.**

Do not apply A.D.I.O.S.™ to newly seeded areas or to turf generated from seed that is less than one year old. Avoid spraying desirable plants. Any desirable plants or structures accidentally contacted should be rinsed with water. **Do not irrigate within 48 hours of application.**

WEIGHT CONVERSION (USE ONLY WHEN NO SCALES AVAILABLE)

<p>ANNUAL BROADLEAF</p> <p>1 1/2 Cup + 1 GALLON OF WATER</p>	<p>MIXED WEEDS (ANNUAL/PERENNIAL)</p> <p>2 Cups + 1 GALLON OF WATER</p>
<p>ANNUAL BROADLEAF/GRASSY WEED</p> <p>1 1/4 Cup + 1 GALLON OF WATER</p>	<p>PERENNIAL BROADLEAF</p> <p>2 Cups + 1 GALLON OF WATER</p>
<p>DANDELION</p> <p>2 Cups + 1 GALLON OF WATER</p>	<p>RHIZOMATOUS WEED</p> <p>2 1/2 Cups + 1 GALLON OF WATER</p>

CONVERSION
 1 1/2 Cup of A.D.I.O.S. = 1 lb.

KEEP OUT OF REACH OF CHILDREN

READ ENTIRE LABEL BEFORE USING
SEE OTHER SIDE OF THE BAG

TECHNICAL SUPPORT
 Our technical support team is there to assist you anytime.
 Toll free: 1-877-687-0109
www.herbanatur.com



SELECTIVE CONTROL OF BROADLEAF WEEDS

25(b)



PROFESSIONAL USE ONLY



44.09 lbs

A.D.I.O.S.™ PATENTED
SELECTIVE WEED CONTROL
WATER SOLUBLE GRANULES



MINIMUM RISK (FIFRA 25(b))

NO REENTRY RESTRICTION

READ ENTIRE LABEL BEFORE USE (SEE OTHER SIDE OF THE BAG)

DESCRIPTION

A.D.I.O.S.™ is a eco-friendly post-emergent herbicide used for the **selective** control of Annual and Perennial broadleaf weeds.

This non-toxic and **odorless** weed killer can be safely use according to the label on **turf & lawn** or around plants, bushes, small trees, fruits and vegetables gardens, in right of ways, parks and playgrounds, vacant lots and industrial sites, in or around food crops and around animal feed, and more.

Once sprayed on the weed, **A.D.I.O.S.™** travels right away through the foliage, stems and all the way down to the roots. A systemic reaction will provides a **rapid desiccation** of the weed due to rapid loss of water from the plant cells.

Visible signs of control may be seen **shortly** after the application. This eco-friendly solution **A.D.I.O.S.™** is effective at all stages of growth. However, best results are obtained if used while weeds are still small.

A.D.I.O.S.™ is safe to be used around children and pets.

CONDITIONS

Complete foliage coverage is essential to achieve control of the targeted weeds.

For **OPTIMAL** results, apply under sunny conditions when ambient temperature is between 60°F. and 80 °F. **DO NOT APPLY** at midday under sunny condition on turf & grass.

Dry & subtropical climate: For **OPTIMAL** results, apply **A.D.I.O.S.™** early morning or late afternoon when ambient temperature when ambient temperature is lower that 80 °F.

A.D.I.O.S.™ can be used 1 hour after rainfall. Do not apply in rainy conditions or if rain is forecast within the next 4 hours.

Do not irrigate within 24 hours of application. Some re-growth may occur following application made under less than favourable conditions.

Warnings: A.D.I.O.S.™ may **DAMAGE CROPS**; therefore directed spray on weeds or application with hooded spray equipment is recommended to prevent the spray from contacting crop.

TURF & LAWN USE: Apply to established turf only. **Do not apply to drought stressed grass.** If unsure of grass sensitivity, test spray a small area of your lawn. **Avoid** putting too much product on the grass or using the solution at midday under sunny condition.

Do not apply **A.D.I.O.S.™** to newly seeded areas or to turf generated from seed that is less than one year old. **Avoid spraying desirable plants.**

NOTICE TO THE BUYER AND USER

This pest control product is to be used **only** in accordance with the directions on the label. Use this product in a way that is **consistent** with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

Maintenance: Triple rinse or pressure-rinse the spray tank, pump, lines and spraying equipment thoroughly inside out with water after each use.

Storage: Do not contaminate water, food or feed by storage or disposal. Store product in a cool, dry, well ventilated place.

Disposal: Dispose of the container or plastic bag in accordance with state requirements. For information on disposal of unused, unwanted product, contact the manufacturer.

CAUTION - PRECAUTION

KEEP OUT OF REACH OF CHILDREN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Use only according to label instructions.

Read the entire label before using this product.

REGISTRATION

Herbanatur represents that this product is a Minimum-Risk Pest control product and **qualifies for exemption** from EPA registration under the Federal Insecticide, Fungicide, and Rodenticide Act.

This product is classified under 25(b) FIFRA criteria.

INGREDIENTS

Ingredients: Sodium chloride: 100%

GUARANTEE: 100%

PRECAUTIONS

MAY CAUSE EYE & SKIN IRRITATION

Avoid contact with skin, eyes and clothing.

Do not apply this product in a way that will contact workers or other persons either directly or through drift. **Avoid** ingestion and inhalation. Wash hands after handling and before meals.

FIRST AID

IF IN EYES: Flush with water for at least 5 minutes. Remove contact lenses, if present, then continue rinsing eye. Call a physician if irritation persists.

IF INGESTED: Rinse mouth out with water. Should any reaction occur, seek medical attention as soon as possible.

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TECHNICAL SUPPORT

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