

A.D.I.O.S. TM Patented

Water Soluble Granules (WSG) Net contents: 44.09 lbs.

MINIMUM RISK HERBICIDE (FIFRA 25(b))

CAUTION - PRECAUTIONS

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.

Federal Registration

Herbanatur represents that this product is a minimum risk pesticide and qualifies for exemption from registration under the Federal Insecticide, Fungicide, and Rodenticide Act.

This product is classified under EPA (25b) criteria and has not been registered by the US Environmental Protection Agency.

Ingredients

Active Ingredients: Sodium chloride:. Other ingredients: Potassium Chloride, Sodium bicarbonate, Sodium alumino sulfosilicate (Pigment 29), Sodium acetate:

Caution / Precautions

MAY CAUSE EYE & SKIN IRRITATION

Avoid contact with skin, eyes and clothing.

Avoid ingestion and inhalation.

Wash hands after handling, after work and before meals.

Do not apply this product in a way that will contact workers or other person either directly or through drift.

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 for medical attention as soon as possible

Storage and Disposal

Storage

Store product in a cool, dry, well ventilated place.

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

Do not contaminate water, food or feed by storage or disposal.

Notice to 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.

RECOMMENDED FOR PROFESSIONAL USE **KEEP OUT OF REACH OF CHILDREN MAY CAUSE EYE & SKIN IRRITATION**

Product Information

A.D.I.O.S.™ is a post-emergent foliar herbicide used for the control of annual and perennial broadleaf weeds.

A.D.I.O.S.™ can be used in right of ways, schools, parks and play grounds, vacant lots and industrial sites, in or around food crops and around animal feed.

A.D.I.O.S.™ may also be used as a directed spray on certain lawn and turf grass, and around plants, bushes, small trees, fruits and vegetables.

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. 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 within 24hrs after the application of A.D.I.O.S.™.

Restrictions (General use)

Some re-growth may occur following application made under less than favourable conditions. Complete foliage coverage is essential to achieve control of the targeted weeds.

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.

Continental & Mediterranean climate:
For OPTIMAL results, apply A.D.I.O.S.™ under sunny conditions when ambient temperature is between 60°F. and 80°F

Tropical & subtropical climate:

OPTIMAL results, apply **A.D.I.O.S.™** early in the morning or early evening when ambient temperature is below 80 $^{\circ}\text{F}.$

Dry climate (arid & semiarid):

For OPTIMAL results, apply $\textbf{A.D.I.O.S.}^{\text{\tiny{M}}}$ early in the morning or early evening time when ambient temperature is below 80 °F

CAUTION:

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.

Do not apply this product in a way that will contact workers or other persons either directly or through drift.

Avoid spraying desirable plants. Any desirable plants or structures accidentally contacted should be rinsed with water.

Avoid putting too much product on the grass.

Do not apply to drought stressed grass. If unsure of grass sensitivity, test spray a small area of your lawn.

Environmental characteristics

- $\sqrt{}$ Pets and livestock friendly
- $\sqrt{}$ No residual activity in the soil
- $\sqrt{}$ No reentry restriction
- $\sqrt{}$ Meets **USDA** organic standard
- $\sqrt{}$ Approved for Use in Organic Gardening Approved for Use in Organic Production

Technical Support

Questions, Concern, Comments:

www.herbanatur.com

Toll free: 1-877-687-0109

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Preparation

Mixing Instructions

- Fill the spray tank 1/2 full with water and start the recirculation or agitation system.
- Add the desired amount of A.D.I.O.S.™ according to the Mixing & Application chart.

Make sure that the water soluble granules are well dissolved BEFORE moving to step 3.

Surfactant (optional): Add the desired amount of non-ionic surfactant according to the manufacturer label.

3. Fill up the spray tank with the remaining amount of water needed and allow to mix thoroughly for 5 to 15 minutes.

Surfactant

Surfactants reduce the surface tension of water to produce more uniform coverage and penetration.

The addition of a **non-ionic** surfactant may increasing the penetration, coverage and overall effectiveness of **A.D.I.O.S.** $^{\infty}$

Please contact Herbanatur's representative assistance in order to choose appropriate surfactants for $\textbf{A.D.I.O.S.}^{\text{\tiny{M}}}$

Maintenance

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

Mixing & Application Chart

WEEDS	MIXING RATE (Dilution)		VOLUME RATE	COVERAGE	APPLICATION PER SEASON
	A.D.I.O.S	Water	Gallons per Acre	Square feet per Gallon	*May require a 2 nd application
Annual broadleaves	1lb. (1½ cup)	1 gal.	120 gal.	+/- 363	1
Biennial / Perennial broadleaves	100 100 100 100 100 100 100 100 100 100	1 gal.	150 gal.	+/- 290	1*
Mixed Weeds	1 1/2	1 gal.	150 gal.	+/- 290	1*
Dandelion (Spot spray application)	1 _{LB.}	1 gal.	238 gal.	+/- 183	1*
Rhizomatous Weed/Vines (Spot spray)	I ts.	1 gal.	300 gal.	+/- 145	3

Direction for use

Apply spray solution in properly maintained and calibrated equipment capable of delivering the desired volumes. Complete foliar coverage is essential to assure optimal control.

Follow the recommendation stated in the mixing and application rate chart. Provide sufficient agitation during mixing and application to maintain a uniform spray mixture.

POWERED APPLICATION: A sprayer with directed jets (handheld nozzle or boom) or a conventional tractor or spray-mount fixed boom is recommended.

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 hour following the application. Leaves will shrink and turn brown.

MIX WELL BEFORE USE

Dandelion control

Spot spray application is recommended.

To ensure dandelion root kill, soak the leaves and make sure some $\textbf{A.D.I.O.S.}^{\texttt{w}}$ accumulates [pools] in the center of the crown.

Best results occur when applied shortly after mowing.

Several application may be required on mature dandelions.

The addition of a surfactant (penetrating agents) is recommended.

Contact Herbanatur's representative for assistance in order to choose the appropriate surfactants for $\mathbf{A.D.I.O.S.}^{\mathtt{M}}$

RECOMMENDED FOR PROFESSIONAL USE KEEP OUT OF REACH OF CHILDREN MAY CAUSE EYE & SKIN IRRITATION

Restrictions / Precautions (Lawn & Turf use)

A.D.I.O.S. $^{™}$ may be used on certain perennial lawn and turf grass.

CAUTION: Occasionally, especially in periods of drought, the grass can turn pale after the application, however it will recover within a few days. To determine if the amount of injury is acceptable, test spray a small area of your lawn.

Do not apply during periods of drought stress.

Apply to established perennial turf only.

Do not apply to turf generated from seed that is less than one year old.

Do not spray desirable plants.

Any desirable plants or structures accidentally contacted should be rinsed with water.

Pests Control (Application)

A.D.I.O.S.™ will control many type of **broadleaf** and **grassy weeds** and is effective at all stages of growth. However, best results are obtained if used while weeds are still small.

Annual broadleaf and grassy weeds: Only one application is usually needed to reach full control.

Bi-annual, perennial and mature weeds: May require more than one application to reach full control.

Rhizomatous, vine & bamboo weeds: Spot spray application to the point of run-off is recommended. Sign of control should appear within a few days.

A number of 3 applications per season is recommended. The applications should be conducted 4 to 6 weeks apart.





