



AMIGAN[®] 650 WG

Reg. No./Nr. L9430 Act No./Wet Nr. 36 of/van 1947

A water dispersible granule herbicide for the control of certain annual weeds as listed, in grape vines.	'n Water dispergeerbare korreloonkruidodder vir die beheer van sekere eenjarige onkruides soos gelys, in wingerd.
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HRAC HERBICIDE GROUP CODE	C1	HRAC ONKRUIDDODER GROEPKODE
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ACTIVE INGREDIENTS/AKTIEWE BESTANDELE

Ametryn (triazine).....	400 g/kg	Ametrien (triasien)
Terbutryn (triazine).....	250 g/kg.....	Terbutrien (triasien)

NET MASS / NETTO MASSA
.....

REGISTRATION HOLDER/REGISTRASIEHOUER

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Batch number	Lotnommer
Date of manufacture	Datum van vervaardiging

UN No. 3077



CAUTION
VERSIGTIG



AMIGAN[®] is the registered trademark of Adama, Israel.
 AMIGAN[®] is die geregistreerde handelsmerk van Adama, Israel.

WARNINGS

- Handle with care.
- Harmful if swallowed.
- Irritating to eyes.
- Toxic to fish and other aquatic organisms.
- Store in a cool, dry place away from food, feedstuffs, seed, and fertilizers.
- Keep out of reach of children, uninformed persons and animals.
- **Re-entry:** Do not enter treated area until spray deposit has dried unless wearing protective clothing.
- **Safety to crops:** Under normal growing conditions, **AMIGAN® 650 WG** is safe to all common cultivars as no noticeable phytotoxicity has been observed. Do not apply **AMIGAN® 650 WG** to newly released cultivars, without first referring to the registration holder.

Although this remedy has been extensively tested under a variety of conditions the registration holder does not warrant that it will be effective under all conditions. The activity and efficacy of the product may be affected by factors such as abnormal climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the weeds against the remedy concerned, as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animal, or for lack of performance of the remedy concerned due to the failure of the user to follow the label instructions, or to the occurrence of conditions which could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

PRECAUTIONS

- Avoid inhaling the spray mist.
- Avoid contact with eyes.
- Wear a face shield, boots, and gloves when handling the undiluted product.
- Remove contaminated clothing and wash daily.
- Wash immediately with soap and cold water after accidental skin contact.
- In case of eye contact, hold eyelid open and wash out with clean running water for at least 15 minutes.
- Do not eat, drink or smoke while mixing or applying this product or before hands and face have been washed.
- Prevent spray drift onto other crops, grazing, rivers, dams or areas not under treatment.
- Clean the applicator thoroughly after use and dispose of wash water where it will not contaminate crops, grazing, rivers, dams or non-target areas.
- Destroy empty container by perforation and flattening and NEVER use for any other purpose.
- Avoid contamination of food, feedstuffs, drinking water and eating utensils.

RESISTANCE WARNING

For resistance management **AMIGAN® 650 WG** is classified as a HRAC group code C1 herbicide. Any weed population may contain individuals which are naturally resistant to **AMIGAN® 650 WG** and other group code C1 herbicides. The resistant individuals can eventually dominate the weed population if these herbicides are used continuously and exclusively. These resistant weeds may not be controlled by **AMIGAN® 650 WG** or any group code C1 herbicides.

To delay resistance:

- Avoid exclusive repeated use of herbicides from the same herbicide group code. Alternate or tank mix with registered products from different herbicide group codes and a different mode of action.
- Integrate other control methods (chemical, cultural, biological) into weed control programmes

For specific information on resistance management contact the distributor of this product.

Should **AMIGAN® 650 WG** fail to control resistant weeds, Makhteshim-Agan will not accept responsibility for such loss as the detection of resistant weeds before application is difficult. Avoid using **AMIGAN® 650 WG** in places where weed resistance has been ascertained.

USE RESTRICTIONS

- Only one application of **AMIGAN® 650 WG** per season is recommended.
- Only apply **AMIGAN® 650 WG** when grape vines are dormant after the plants have lost their leaves.
- Do not spray over the grape vines. Only apply as a directed spray to the soil. Avoid excessive spray contact with the stems of the vines.

DIRECTIONS FOR USE: use only as directed

Compatibility

The compatibility of **AMIGAN® 650 WG** with other products may be influenced by the formulation of the product(s) it is mixed with as well as the quality of the dilution water. Since the formulation of other products may change without the knowledge of Makhteshim-Agan and the quality of the water may differ from farm to farm, a physical compatibility test should always be carried out prior to application.

Mixing instructions

Half fill the spray tank with clean water. Add the required quantity of **AMIGAN® 650 WG** to a small amount of water and mix thoroughly before it is added to the spray tank while agitating. If **AMIGAN® 650 WG** is tank mixed with other products, first mix these products separately with water before it is added to spray tank. Do not allow tank mixture to settle. Fill the spray tank with water to the required level while continuously agitating. Refer to the labels of the products which will be tank mixed with **AMIGAN® 650 WG** and adhere to the label instructions.

Application

AMIGAN® 650 WG can be applied by any suitable medium or high volume spray apparatus provided it is equipped with an efficient agitation system, it is able to distribute the spray mixture evenly over the target area and it is calibrated correctly. It is recommended that **AMIGAN® 650 WG** is applied in 200–300 ℓ water per hectare and that suitable flat fan nozzles be used.

Apply **AMIGAN® 650 WG** pre-emergence to moist soil or when rain or irrigation of 15–20 mm is expected within 10 days. Irrigation or rain is necessary to leach the **AMIGAN® 650 WG** into the soil in order to obtain the full benefit of the residual action.

APPLICATION RATES

Grape vines

Dosage rate	Weeds controlled	Remarks
Pre-emergence 5.0-6.0 kg/ha	<i>Chenopodium album</i> White goosefoot <i>Conyza bonariensis</i> Fleabane <i>Erodium moschatum</i> Musk heron's bill <i>Lolium spp.</i> Ryegrass <i>Senecio consanguineus</i> Starvation Senecio	<p><u>Dormant vines only.</u> Apply AMIGAN[®] 650 WG in winter as a pre-emergence application to the soil. The vines must be dormant without any leaves. AMIGAN[®] 650 WG must be applied as a directed spray to the soil and contact with the vine stems should be avoided. Apply in at least 200 ℓ water/ha. Use the higher rate to control <i>Conyza bonariensis</i> and for longer residual control of broadleaf weeds and grasses.</p> <p>Where weeds have already emerged, they should first be controlled by using a suitable post-emergence herbicide before the application of AMIGAN[®] 650 WG.</p>

Additional weeds not listed above may also be controlled but the registration holder will not accept responsibility for weeds not listed on the label.

WAARSKUWINGS

- Hanteer versigtig.
- Skadelik indien ingesluk.
- Verorsaak oogirritasie.
- Giftig vir visse en ander waterorganismes.
- Berg in 'n koel, droë plek weg van weg van voedsel, voer, saad en misstowwe.
- Hou buite bereik van kinders, oningeligte persone en diere.
- **Herbetreding:** Moet nie behandelde gebiede betree voordat die spuitneerslag droog is nie tensy beskermende oorklere gedra word.
- **Gewasveiligheid:** **AMIGAN[®] 650 WG** is veilig onder normale groeitoestande teenoor die mees algemene kultivars aangesien geen noemenswaardige fitotoksiteit al waargeneem is nie. Moet nie **AMIGAN[®] 650 WG** op nuut vrygestelde kultivars gebruik nie voordat die registrasiehouer eers geraadpleeg is nie.

Alhoewel hierdie middel omvattend onder 'n groot verskeidenheid toestande getoets is, waarborg die registrasiehouer nie dat dit onder alle toestande doeltreffend sal wees nie aangesien die werking en die effek daarvan beïnvloed kan word deur faktore soos abnormale grond, klimaats- en bergingstoestande, kwaliteit van verdunningswater, verenigbaarheid met ander stowwe wat nie op die etiket aangedui is nie en die voorkoms van weerstand van die onkruid teen die betrokke middel sowel as die metode, tyd en akkuraatheid van toediening. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, plantegroei, die omgewing of vir nadelige effek op mens of dier of vir 'n gebrek aan prestasie van die betrokke middel as gevolg van die versuim van die gebruiker om etiketaanwysings na te kom of as gevolg van toestande wat nie kragtens die registrasie voorsien kon word nie. Raadpleeg die verskaffer in die geval van enige onsekerheid.

VOORSORGMAATREËLS

- Vermy inaseming van die spuitnewel.
- Vermy kontak met oë.
- Dra 'n gesigskerm, skoene en handskoene wanneer die onverdunde produk hanteer word.
- Trek besoedelde klere uit en was daaglik.
- Was onmiddellik met seep en koue water indien dit per ongeluk in kontak met vel kom.
- In geval van oogkontak, spoel die oë dadelik uit met skoon lopende water vir ten minste 15 minute.
- Moet nie eet, drink of rook gedurende vermenging of toediening of voordat hande en gesig gewas is nie.
- Vermy die wegdrywing van spuitnewel na ander gewasse, weiding, riviere, damme of gebiede wat nie onder behandeling is nie.
- Maak die toediener deeglik skoon met water na gebruik en gooi die waswater weg waar dit nie gewasse, weiding, riviere, damme of nie-teiken gebiede sal besoedel nie.
- Vernietig die leë houer deur gate daarin te maak en plat te druk en moet dit NOOIT vir enige ander doel gebruik nie.
- Verhoed die besoedeling van voedsel, voer, drinkwater en eetgerei.

BESTANDHEIDSWAARSKUWING

Vir weerstandsbestuur is **AMIGAN[®] 650 WG** as 'n HRAC groepkode C1 onkruidodder geklassifiseer. Enige populasie van 'n spesifieke onkruid mag individue insluit wat 'n natuurlike weerstand teen **AMIGAN[®] 650 WG** of enige ander groepkode C1 onkruidodders het. Indien hierdie onkruidodders herhaaldelik aangewend word, kan die weerstandbiedende individue

uiteindelik die onkruidpopulasie oorheers. Hierdie weerstandbiedende onkruid sal waarskynlik nie deur **AMIGAN® 650 WG** of enige ander groepkode C1 onkruidodders beheer word nie.

Om weerstand teen onkruidodders te vertraag:

- Vermyn die eksklusiewe herhaaldelike gebruik van onkruidodders met dieselfde groepkode. Wissel af met of gebruik tenkmengsels van produkte in verskillende onkruidoddergroepkodes.
- Integreer ander beheermaatreëls (chemies, verbouing en biologies) in onkruidbeheerprogramme.

Vir spesifieke inligting oor weerstandsbestuur kontak u plaaslike verspreider.

Indien **AMIGAN® 650 WG** nie weerstandbiedende onkruid beheer nie, sal Makhteshim-Agan nie verantwoordelikheid vir sulke verliese aanvaar nie, aangesien die opspoor van weerstandbiedende onkruid voor toediening baie moeilik is. Vermyn die gebruik van **AMIGAN® 650 WG** in gebiede waar onkruidweerstandbiedendheid reeds bevestig is.

GEBRUIKSBEPERKINGS

- Net een **AMIGAN® 650 WG** toediening per seisoen word aanbeveel.
- Dien **AMIGAN® 650 WG** alleenlik toe in wingerd na bladwisseling wanneer die plante rustend is.
- Moet nie oor die wingerdstokke spuit nie. Dien alleenlik aan die grond toe as 'n gerigte bespuiting. Vermyn oormatige spuitstof kontak met die wingerdstamme.

GEBRUIKSAANWYSINGS: gebruik slegs soos aangedui

Verenigbaarheid

Die verenigbaarheid van **AMIGAN® 650 WG** met ander produkte kan beïnvloed word deur die formulasie van daardie produk(te) en waterkwaliteit. Aangesien die formulasies van produkte kan verander sonder Makhteshim-Agan se medewete en die waterkwaliteit van plaas tot plaas kan verskil, is dit altyd raadsaam om eers 'n fisiese verenigbaarheidstoets te doen voor bespuiting plaasvind.

Vermenging

Maak die spuittenk halfvol met water. Meng die benodigde hoeveelheid **AMIGAN® 650 WG** deeglik met 'n klein hoeveelheid water en voeg dit in die spuittenk by terwyl voortdurend geroer word. Indien tenkmengsels van **AMIGAN® 650 WG** met ander produkte gemaak gaan word, moet hierdie produkte eers apart met water gemeng word voordat dit in die spuittenk bygevoeg word. Moet nie die tenkmengsel laat uitsak nie. Vul die spuittenk met water tot die verlangde vlak terwyl voortdurend geroer word. Wanneer **AMIGAN® 650 WG** tenkmengsels met ander produkte gemaak word, moet hierdie produkte se etikette eers geraadpleeg word en die aanwysings daarop moet nagekom word.

Toediening

AMIGAN® 650 WG kan deur middel van enige medium of hoë volume spuitapparaat toegedien word mits dit met 'n doeltreffende roermeganisme toegerus is, dit die spuitmengsel eweredig oor die teikengebied kan versprei en dit korrek gekalibreer is. Dit word aanbeveel dat **AMIGAN® 650 WG** toegedien word in 200–300 ℓ water per hektaar en dat geskikte platwaaierspuitpunte gebruik word.

Dien **AMIGAN® 650 WG** vooropkom toe aan klam grond of wanneer 'n ligte besproeiing of aanhoudende reën (10–20 mm) binne 10 dae na toediening verwag word. Reën of besproeiing is

nodig om die onkruidodder in die grond in te loog om die volle voordeel van die nawerking te verkry.

TOEDIENINGSHOEVEELHEDE

Wingerd

Dosis	Onkruid beheer	Opmerkings
Vooropkom 5.0-6.0 kg/ha	<i>Chenopodium album</i> Withondebossie <i>Conyza bonariensis</i> Vaalskraalhans <i>Erodium moschatum</i> Turksnael <i>Lolium spp.</i> Raaigras <i>Senecio consanguineus</i> Hongerbossenecio	<p><u>Alleenlik wingerd in russtadium.</u> Dien AMIGAN® 650 WG vooropkom aan die grond toe. Die wingerd moet rustend wees sonder enige blare. AMIGAN® 650 WG moet as 'n gerigte bespuiting aan die grond toegedien word en kontak met die wingerdstamme moet vermy word. Dien toe in ten minste 200 l water/ha. Die hoër dosis van AMIGAN® 650 WG moet gebruik word vir die beheer van <i>Conyza albida</i> asook vir langer nawerking op breëblaar-onkruid en grasse.</p> <p>Waar onkruid alreeds verskyn het, moet hulle eers deur 'n geskikte na-opkom onkruidodder beheer word voordat AMIGAN® 650 WG toegedien word.</p>

Bykomstige onkruid wat nie hierbo gelys is nie mag ook beheer word maar die registrasiehouer aanvaar geen verantwoordelikheid vir onkruid wat nie op die etiket verskyn nie.