

General Information: Agil 100 EC is a selective post-emergence, synthetic herbicide of the group Aryloxyphenoxy propionate used for the control of annual and perennial grass-weeds in snow peas.

Mode of Action: Agil 100 EC is absorbed through the leaves and translocated to the meristematic tissues where it inhibits cell growth and division through the inhibition of ACCase inhibition.

Direction for use: Apply Agil 100 EC when the weeds are in the seedling stage and actively growing before the 4-true leaf stage.

Application Rate

CROPS	WEEDS	RATES	TIMING	P.H.I
Snow peas	Annual grass	1.0L/Ha, 500ml/100L, 100ml/20L	3rd leaf to early tillering	24 days
		1.2L/Ha, 500ml/100L, 100ml/20L	Mid tillering to shooting	
	Perennial grass	1.0-2.0L/Ha, 500 - 1000ml/100L 100 - 200ml/20L	Agropyron repens(15-20cm)	
			Cynodon dactylon (15-20cm)	
	Sorghum halepense	0.7-1.5L/Ha, 350 - 750ml/100L 70 - 150ml/20L	At 30-40cm height	

Preparation of spray mixture: Half fill the tank with water. Add the required amount of Agil 100EC and water in a separate container and mix well until the mixture is thoroughly uniform. Add the mixture to the tank and add water to the required amount as the agitator is running.

Application timing: Agil 100EC can be applied at any time during the growing season independently of crop development but after emergence of the grasses. Early stages of the grass weeds are more susceptible to Agil 100EC than the late tillering or shooting stages. For best results Agil 100EC should be applied when weeds are actively growing.

Application Technique: Agil 100EC must be applied with suitably set up spraying equipment. For broadcast or band application, use nozzles suitable for herbicides. While spraying avoid stops, slowdowns and leaks in order to ensure uniform application.

Spray Volume: Ground application: 200 - 400L/Ha, Knapsack Sprayer application: Minimum 80L/Ha

Hazards/Precautions

Handling: Wear protective clothing: overalls, footwear, gloves, and face shield when preparing and using the product. Do not eat, drink or smoke while using it. Avoid inhaling spray mist, contact with skin, eyes and clothing. Do not apply upwind and stay out of the spray mist.

After Work: Wash hands before breaks and at end of work. Change clothes and wash hands and face with soap and water thoroughly. Wash the spraying equipment and any contaminated clothing carefully.

Storage: Keep out of reach of children. Store in tightly closed original container in a cool dry and well ventilated place, under lock and key so that unauthorized persons do not have access. Keep away from food, drinks, animal feeds and way from sparks, open flames and direct sunlight.

Disposal: Triple rinse the bottle and puncture or perforate it and dispose off in a landfill site approved for pesticides or burn away from water resources or return to stockist/Distributor. The rinsate should be disposed off away from surface water to avoid contamination. Do not re-use the empty container for any other purpose.

Leakage and spillage: Wear protective clothing. Use sand or sawdust to absorb the chemical and collect it using a shovel. Put in authorized disposing containers. Do not contaminate waterways and rivers. In case of large spills, consult the distributor.

WILDLIFE AND ENVIRONMENTAL PROTECTION: Agil 100 EC is toxic to fish and other aquatic organisms. Do not contaminate streams, rivers or waterways with the chemical or used packs.

FIRST AID INSTRUCTIONS: If poisoning is suspected, contact the doctor, or Poisons Information Centre. **Skin contact:** Take off clothing; wash the skin immediately with plenty of water and soap. **Eye contact:** Hold the eye open and rinse thoroughly with running Water for 15 minutes. If inhaled: Move the patient to fresh air. If the subject is not breathing, give artificial respiration, preferably mouth – to – mouth and call the doctor immediately. **If swallowed:** Immediately make the victim drink active carbon in large amount of water. Never give anything by mouth to an unconscious person. Seek medical advice immediately.

TOXICOLOGICAL INFORMATION: Symptoms of poisoning: Harmful if swallowed. Irritant in eyes and on skin. **Antidote:** There is no specific antidote known.

Note to physician/Treatment: Treat symptomatic and supportively

In case of emergency call toll free number: 0800720021/0800730030.

NOTICE TO USERS: This pest control product is to be used only in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use or store a pest control product under unsafe conditions.

WARRANTY: Seller's guarantee is limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.



Maelezo: Agil 100 EC ni sumu chaguzi cha gugu kinacho dhibiti magugu ya nyasi kwa jengere. Iko katika kikidogo cha arionzifenzopropioneti.

Jinsi inavyofanya kazi: Agil 100 EC hufonyanza kwenye matawi na kusambazwa kwenye seli zenye kusababisha ukuaji na kasha kuzuia ukuaji.

Jinsi inavyo tumika: Nyonyiza Agil 100 EC wakati magugu yanotesha na yanadhibitisha ukuaji kabla ya kutumia majani manne ya kweli.

Vipimo

MMEA	MAGUGU	KIPIMO CHA MATUMIZI	WAKATI	VUNA
Jengere	Nyasi za mwaka	Lita 1/Hekatri, Millilita 500/Lita 100 za maji Millilita 100/Lita 20 za maji	Wakati wa tawi la tatu kutua	Baada ya siku 24
		Lita 1.2/Hekatri, Millilita 500/Lita 100 za maji Millilita 100/Lita 20 za maji	Tawi zaidi ya tatu kutua	
	Nyasi za kuishi zaidi ya miaka miwili	Lita 1-2/Hekatri, Millilita 500 - 1000/Lita 100 za maji Millilita 100 - 200/Lita 20 za maji	Urefu wa sentimta 15 - 20	
	Nyasi aina ya mmea wa wimbi	Lita 0.7-1.5/Hekatri, Millilita 350 - 750/Lita 100 za maji Millilita 70 - 150/Lita 20 za maji	Urefu wa 30 - 40	

Kutayarisha dawa: Jaza kiwango nusu ya maji komba la kunyonyiza dawa. Changanya kiasi kidogo cha maji na kiasi kinachohitajia cha Agil 100EC kwa chombo tofauti na huu mchanganyiko wa dawa na maji. Weka katika bomba la dawa. Ongeza kisai cha maji kilichosalia na uendelee kutingiza bomba. Hakikisha dawa na maji zimechanganyika vizuri kabla ya kutumia.

Wakati wa kutumia: Agil 100 EC yaveza kutumia wakati wote wote ya msimu baada ya kwekwe kuota. Agil 100 EC huuwa nyasi ambazo ni changa kwa urahisi kuliko ambazo zimekomaa. Kwa matokeo bora lazima Agil 100 EC itumivuee wakati nyasi zinapokua kwa upesi.

jinsi ya kutumia: Agil 100EC inaweza kutumia tinga na kisaa malum cha kunyonyiza dawa ama bomba lililobewa mgongoni. Unaponyonyiza dawa usipunguwe mwendo na usiruhusu dawa kuvuju rie ya bomba.

Kiasi cha maji: Mashine(Bomb sprayer): Lita 200 - 400/hekta, Bomba la kawaida: Zaidi ya lita 80/Hekta HATARI NA TAHADHARI: Vaa ngao la kujikinga, vistu na viziui ya mikono na uso, unaponyarisha mchanganyiko wa dawa na maji na unaponyonyiza dawa. Jihadhari usipumue mwuke wa dawa, mchanganyiko wa dawa usingizie kwenye macho au kumwagikia ngozi na nguo ulizovalia. Usinyonyize dawa hii ukileleka upande upende uapatoka. Usivute sigara na usile walau kunya walaki unapotumua dawa hii.

Baada ya kazi: Vua nguo za kazi na viziui ya kujikinga, Nawaa mikono katika mapumzikio na hata baada ya kazi. Osha boma uliyotumua kisha Oga na ufuu mavazi uliyotumua kwa maji na sabuni.

Kuhifadhi: Hifadhi Agil 100 EC kwenye chombo chake asili kilichofungwa nyema na kukiweka pahali pakavi, pasipo na joto na panapo hewa vizuri-kwenye ghala lake liliolfungwa ambalo watu mchakato hifadhiishwa kuingia. Weka mbali na watoto, chakula, vinywaji na vyakula ya mifugo.

Utupaji: Suuza mkoba mraa tatu, kitoboo kisha ukiture schemeu ambayo imetengenye na kuidhinishwa au kizike mbali na sehemu zilizo na chemi chemi ya maji au ukirejeshi kwenye msambazaji. Msuuza unaafaa umwagwee mbali na sehemu za maji kuzua machafuko ya mazingira.

Ikiwaja/mwagika: Vaa mavazi ya kinga, Zua mchafuko wa maji au mchang. Fagia kwa kutumia una wa mbaau mchang. Kusanya kwa kijiko cha mchang kisha weka ndani ya mikoba inayodhinishwa kuondoa kemikali. Kwa wingi wa kemikali, fuata mashaauri ya msambazaji.

TAHADHARI KWA MAZINGIRA: Agil 100 EC ni sumu kwa samaki na viumbwe ya majini. Usichafue mito, mbawaa au njia za maji.

MAELEZO YA HUDUMA YA KWANZA: Kwa ngonzi: Vua nguo na kuoga mraa moja kwa maji mengi na sabuni. **Kwa macho:** Fumbua jicho au macho na kushikilia kigubiko cha jicho kisha tiririsha maji mengi ndani ya macho au jicho kwa muda wa dakira 15. Muone daktari. **Ikivutwa:** Mpeleke mjeruhi palipo na hewa safi, ikiwa anaugumua aktiva hewa, mpe hewa kwa kutumia mdomo wako na wake. Muone daktari. **Ikimezwaa:** Mara moja mynyweshe mjeruhi kaboni hai kwa maji mengi. Kamwe usimpe kitu chocchte mjeruhiwa alizeyirai. Muone daktari.

PELEKA MJERUHIWA KWA DAKTARI.

Tiba: Tibu kulingana na dalili za ugonjwa

Kwa hali ya dharura, piga simu bila malipo masaa 24, 0800720021/0800730030

ILANI KWA MTUMIAJI

Dawa hii sharti itumive kulingana na maagizo yaliyo kwenye kibandiko. Ni hatia chini ya sheria za madawa ya kuangamiza waditu waharibitu kutumia na kuhifadhi dawa hii katika hali isiyi salama.

THIBITISHO

Dhamana ya muuzaji ni maelezo yaliyo kwenye kibandiko ambayo ni lazima yafuatwe kikamilifu. Mnunzi lazima akubali hatari zozote zinazoweza kutokana na matumizi ya dawa kwa binadamu au mali na lazima aikubali dawa hii katika hali hiyo.