

Date of Manufacture:
Expiration Date:
Batch No.:
Licence Date and Number:

PLANTS AND WEEDS TO BE USED AGAINST

PLANT NAME	WEEDS	DOSAGE AND PERIOD
VINEYARD	<i>Cynodon dactylon</i> <i>Sorghum halepense</i>	100 ml/da when <i>cynodon dactylon</i> is 15-25 cm tall and <i>Sorghum halepense</i> is in 2-3 tillers
TOMATO	<i>Cynodon dactylon</i> <i>Sorghum halepense</i> <i>Echinochloa crusgalli</i>	100 ml/da when tomatoes are 15-20 cm tall and when weeds have 3-6 leaves and during post-emergence
SUNFLOWER	<i>Cynodon dactylon</i> <i>Sorghum halepense</i> <i>Setaria sp.</i> <i>Echinochloa crusgalli</i> <i>Alopecurus myosuroides</i> <i>Poa sp.</i> <i>Bromus sp.</i> <i>Hordeum sp.</i> <i>Panicum sp.</i>	100 ml/da when sunflower and weeds have 3-4 leaves, post-emergence
ONION	<i>Sorghum halepense</i> <i>Echinochloa crusgalli</i> <i>Setaria sp.</i>	100 ml/da when onion is 15-20 cm tall, <i>Sorghum halepense</i> has 3-5 leaves and <i>Echinochloa crusgalli</i> and <i>Setaria sp</i> are 10-15 cm tall.
RED LENTIL	<i>Avena sterilis</i> <i>Alopecurus myosuroides</i> <i>Triticum nestivum</i> <i>Hordeum vulgare</i>	75 ml/da when lentil is 8-12 cm tall, weeds have 2-4 leaves, post emergence
	<i>Agropyron repens</i>	100 ml/da when lentil is 8-12 cm tall, weeds have 2-4 leaves, post-emergence
SUGAR BEET	<i>Avena fatua</i> <i>Echinochloa crusgalli</i> <i>Alopecurus myosuroides</i> <i>Bromus tectorum</i>	75 ml-100 ml/da, low dosage in annual weeds and high dosage in perennial weeds.
COTTON	<i>Sorghum halepense</i>	75-100 ml/da. Low dose is used in seed-born ones and high dosage is used in rhizome-born ones

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QUADRANT

Emulsifiable Concentrate (EC)

Name and Amount of Active Substance: 50 g/L
Quizalofop-p-ethyl
Ethyl (R)-2-[4(6-chloroquinoxalin-2-yloxy)-phenoxy]propionate

GROUP	A	INSECTICIDE
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READ THE LABEL FIRST.
DON'T USE AT HOME.
KEEP AWAY FROM CHILDREN, FOOD AND ANIMAL FEED.
DON'T BREATHE THE VAPOR AND/OR PARTICLES OF PLANT PROTECTION PRODUCT.
USE MASK, PROTECTIVE CLOTH, GLOVES AND GLASSES.
DON'T EAT, DRINK OR SMOKE ANYTHING DURING THE APPLICATION OF PLANT PROTECTION PRODUCT.
NO PERSON OR ANIMAL SHOULD ENTER THE FIELD WHERE THE PLANT PROTECTION PRODUCT WAS USED FOR 1 DAY.
FOLLOW USER MANUAL TO PREVENT RISKS ON HUMAN AND ENVIRONMENTAL HEALTH.
IT IS NOT ALLOWED TO USE THE PRODUCTS EXCEPT THE ONES SUGGESTED HERE
RINSE OFF THE EMPTY CONTAINER OF PLANT PROTECTION PRODUCT WELL BY FILLING ¼ WATER IN IT. EMPTY THE RINSING WATER INTO THE DRUG TANK. REPEAT THIS ACTION FOR THREE TIMES.

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Net Amount :
Maximum Retail Price :

HAZARD SYMBOL AND DESCRIPTION:



Xn: HARMFUL N: HAZARDOUS TO ENVIRONMENT

CONTENTS:

Contains quizalofop-p-ethyl and Xylene.

RISK PHRASES AND DESCRIPTION FOR APPLIER AND ENVIRONMENT:

R10: Highly flammable.
R20/21: Harmful by inhalation and in contact with skin.
R38: Irritating to skin.
R51/53: Toxic to aquatic organisms, May cause long term adverse effects in the aquatic environment.

SAFETY PHRASES AND DESCRIPTION:

S2: Keep in a place where children can't reach.
S9: Keep container in a well-ventilated place.
S13: Keep away from food, drink and animal foodstuffs.
S29: Do not empty into sewer systems.
S36/37: Wear suitable protective clothing and protective gloves.
S46: If swallowed, seek medical advice immediately and show this container or label.
S56: Dispose of this material and its container at hazardous or special waste collection point.
S64: If swallowed, rinse mouth with water (only if the person is conscious)

MANUFACTURING AND LICENSEE COMPANY:

AGRI SCIENCES Tarım ve İlaç Ür. San. ve Tic. Ltd. Şti.
Bekir Saydam Cad. No:31 Pancar, Torbalı-İZMİR
Phone: 0232 864 13 33 Fax: 0232 864 16 79

SOY BEANS	<i>Echinochloa crus-galli</i> <i>Panicum spp.</i> <i>Sorghum halepense</i> <i>Cynodon dactylon</i> <i>Alopecurus myosuroides</i> <i>Phalaris sp.</i>	100 ml/da when weeds have 3-6 leaves, post-emergence
CANOLA	<i>Lolium rigidum</i> <i>Triticum spp.</i> <i>Alopecurus myosuroides</i> <i>Poa spp.</i> <i>Phalaris spp.</i> <i>Cynodon dactylon</i> <i>Setaria sp.</i> <i>Avena sterilis</i>	200 ml/da, post- emergence 100 ml/da, post emergence

HOW TO USE:

Preparing the Drug for Application:

Firstly, the required drug amount is mixed with water in a separate container. Half of the spraying machine is filled with water and this mixture is added into it. The required amount of water is added and then it is mixed. It is applied to the decare with 20-40 liters of water.

Time of Application

It is sprayed onto weeds when they have 3-6 leaves and in their young ages when they develop fast (this period is when weeds reach 30 cm of height for *sorghum halepense*). A good coverage should be achieved in application. It should not be applied at low temperatures and dry conditions when weeds develop very slowly.

INFORMATION ON RESISTANCE:

The plant protection product named **Quadrant** is a herbicide that is classified as Group A by effect mechanism. Repeated application of plant protection products that have the same effect mechanism encourages resistance development. For this reason, do not exceed the total application number of **Quadrant** within the same production season in order to postpone resistance development. In cases where application needs to be repeated, take care to use the plant protection products that have different effect mechanism (except for Group A).

MISCIBILITY:

It should not be mixed with alkaline drugs.

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POISONING SYMPTOMS:

Nausea, vomiting and diarrhea.

FIRST AID PRECAUTIONS:

Contaminated clothing must be removed immediately. Wash the contaminated parts of the body with plenty of water.

In case of eye contact, wash immediately with plenty of water.

In case of ingestion, seek medical care immediately. If the victim is able to do so, let the victim drink a glass of water sip by sip. Do not induce vomiting the victim. Never give anything by mouth to an unconscious person..

ANTIDOTE AND NECESSARY INFORMATION:

It does not have a specific antidote. Treatment is applied depending on symptoms.

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MATTERS THAT SHOULD BE CONSIDERED DURING USE AND STORAGE:

- *Keep the plant protection product in its container in a closed state.
- *Dispose of emptied containers in due form.
- *Do not use emptied containers for any other reason.
- *Don't put plant protection product in emptied food and beverage cans.
- *It is poisonous for bees.
- *Do not use in blooming period.
- *Avoid from contaminating underground and surface water with it.

STORAGE CONDITIONS:

Keep the drug in its container, with the lid closed, away from food and children, in a cool and dry environment under lock. When the drug is stored in cool and dry conditions in its original container since the date of manufacturing, it retains its physical and chemical characteristics for at least 2 years.

COMPANY STATEMENT:

The manufacturer guarantees the quality of the drug as long as it is sold in its original container. The user tolerates the damage risk that might occur due to factors outside of the manufacturer's control. The manufacturer accepts no responsibility for any damage that might occur due to storage in unsuitable conditions or its usage in wrong dosage and time.

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