

Permit holder: CIECH

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## CHWASTOX EXTRA 300 SL

The product is intended for use by professional users.

Active substance content:

MCPA (a compound from the phenoxy acid group) - 300 g/l (26.5%)

Permit of the Ministry of Agriculture and Rural Development No. R-77/2010 of

08/10/2010, last amended by the decision of the Ministry of Agriculture and Rural Development No. R-481/2017d of 26/09/2017.



Attention

H302 – Harmful if swallowed.

EUH 401 – To avoid risks to human health and the environment, follow the instructions for use.

P264 – Wash hands thoroughly after use.

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

P301 + P312 – IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P330 – Rinse mouth.

### DESCRIPTION OF

OPERATION Chwastox Extra 300 SL is a herbicide in the form of a liquid to prepare an aqueous solution, applied foliarly, intended to control annual dicotyledonous weeds in spring and winter cereals.

In apple cultivation, Chwastox Extra 300 SL used in a mixture with Agrosar 360 SL or Glifoherb 360 SL herbicides combats, among others, troublesome perennial weeds such as horsetail and couch grass.

### ACTION ON WEEDS

The agent is absorbed primarily by weed leaves, causing them to deform, followed by stunted growth and plant death. The agent is most effective in destroying weeds in the 2-6 leaf stage.

**Sensitive weeds:** common fumitory, white goosefoot, field larkspur, rough pheasant's-foot, dog's-foot, common shepherd's purse, field bundles.

**Moderately sensitive weeds:** cornflower, field poppy.

**Medium resistant weeds:** common chickweed, field forget-me-not, bindweed, rough amaranth.

**Resistant weeds:** field pansy, purple deadnettle, field crow's-neck, scentless mayweed, Persian speedwell, field speedwell, cleavers, spotted knotweed, field chamomile, cereal broom.

Chwastox Extra 300 SL at a dose of 2.5 l/ha + Agrosar 360 SL at a dose of 5.0 l/ha or

Chwastox Extra 300 SL at a dose of 2.5 l/ha + Glifoherb 360 SL at a dose of 5.0 l/ha

**Sensitive weeds:** small geranium, barnyard grass, chickweed, purple deadnettle, white goosefoot, dandelion, couch grass, Canadian emmer, common knotweed, old-growth, field horsetail, common shepherd's purse, annual meadow-grass, glandular willowherb.

## APPLICATION OF THE AGENT

The agent is intended for use with self-propelled or tractor-mounted field sprayers or orchard sprayers equipped with a herbicide boom.

Spring wheat, spring barley, spring triticale, oats, winter wheat, winter barley, winter triticale, rye

**Maximum/recommended dose for a single application:** 3.0 l/ha

**Application date:** perform the treatment in spring, from the beginning of the cereal tillering phase until the end of this phase.

**Recommended amount of water:** 200-300 l/ha.

**Recommended spraying:** medium droplets.

**Maximum number of treatments during the growing season:** 1

### Note:

Do not allow farm animals, especially dairy cattle, into the treated area for 21 days after treatment.

Apple tree

**Maximum/recommended dose for a single application:** 1) Chwastox Extra 300 SL 2.5 l/ha + Agrosar 360 SL 5.0 l/ha or 2) Chwastox Extra 300

SL 2.5 l/ha + Glifoherb 360 SL 5.0 l/ha Use the agent from spring to

autumn on green weeds during their intensive growth.

**Recommended amount of water:** 200-300 l/ha.

**Recommended spraying:** medium droplets.

**Maximum number of treatments during the growing season:** 1

### Notes:

1. Before spraying, mechanically remove all root suckers from fruit trees.
2. Spray safely, preferably using sprayers with covers or screens, so that drops of the spray liquid do not get on leaves, shoots and non-woody bark of trees due to the possibility of damaging the plants.

## PLANT SUCCESSION

If it is necessary to eliminate the plantation treated with Chwastox Extra 300 SL (due to damage to the plants by frost, diseases or pests) after the cultivation

other plants can be grown before sowing, except for species that are particularly sensitive to this agent, e.g. tomatoes, beets.

When using Chwastox Extra 300 SL in a mixture with other herbicides, follow the plant succession recommendations for herbicides used in combination with Chwastox Extra 300 SL.

**PRECAUTIONS AND RECOMMENDATIONS FOR USE RELATED TO GOOD AGRICULTURAL PRACTICE 1. Do not use the product:**

- during periods of drought, - on diseased, damaged or wet plants,
- at temperatures below 10°C and above 25°C, - when the night temperature is lower than 5°C, - before approaching frosts and rain, - during windy weather, which may cause the liquid to drift onto neighbouring plants cultivated.

**2. When using the product, do not allow:**

- drifting of the working liquid onto neighbouring crop plantations, especially dicotyledons, • overlapping of the working liquid at the junctions of treatment strips and headlands, • penetration of the agent into the water used for watering the plants.

**PREPARING THE USABLE LIQUID** Prepare the usable liquid immediately before use.

Before starting to prepare the working liquid, determine exactly the amount needed.

Pour the measured amount of agent into a partially filled sprayer tank with water (with the agitator on). Rinse the empty containers three times with water and pour the rinsings into the sprayer tank containing the working fluid, top up with water to the required volume, and mix thoroughly. After pouring the agent into the sprayer tank, if the sprayer is not equipped with a hydraulic agitator, mechanically agitate the fluid. If spraying is interrupted, thoroughly agitate the working fluid in the sprayer tank before resuming work.

When using the agent in mixtures with other agents, strictly follow the recommendations for preparing the usable liquid of these agents.

**HANDLING THE RESIDUES OF USABLE LIQUID AND CLEANING THE EQUIPMENT** The remains of usable liquid after the treatment should be handled in a way that limits the risk of contamination of surface and underground waters within the meaning of the Water Law regulations and soil contamination, i.e.: – after prior dilution,

use on the surface on which the treatment was carried out, if there is it is possible or

– disposed of using technical solutions ensuring biological degradation of the active substances of plant protection products, or – disposed of in another way, in accordance with waste regulations.

Wash the equipment thoroughly after work.

Treat the water used to clean the equipment in the same way as the remaining liquid, using the same personal protective equipment.

When washing the equipment using cleaning agents intended for this purpose, handle the resulting rinsings in accordance with the instructions included with the cleaning agent.

**Note:**

Due to the very high sensitivity of some crops to even small amounts of the agent, it is very important to thoroughly wash the sprayer after treatment, especially before using it on crops other than those recommended on the label.

**CONDITIONS FOR SAFE USE OF THE PRODUCT Before**

**using the product, all interested parties who may be exposed to the drift of the working liquid and who have requested such information must be informed of this fact.**

**Precautions for people using the product:**

**Do not eat, drink or smoke while using the product.**

**Avoid eye contamination.**

**In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.**

**Wear protective gloves, face or eye protection and protective clothing to protect against the effects of plant protection products when preparing the working solution and during the treatment.**

**If swallowed, seek medical advice immediately and show the packaging or label.**

**Environmental precautions:**

**Do not contaminate water with the plant protection product or its packaging.**

**Do not wash equipment near surface water.**

**Avoid water pollution through drainage ditches from farms and roads.**

**In order to protect aquatic organisms, it is necessary to designate a protection zone from reservoirs and watercourses**

**with a width of: ÿ 10 m in the case of winter cereal crops - winter barley, winter wheat, triticale  
winter, rye,**

**ÿ 1 m in the case of spring cereal crops - spring wheat, spring barley, spring triticale, oats.**

**In order to protect non-target terrestrial plants, it is necessary to designate a 5 m wide protection zone from non-agricultural areas.**

**When using Chwastox Extra 300 SL in a tank mixture with other herbicides, the restrictions contained in the labels of the plant protection products included in such a mixture must be taken into account and observed.**

**The period from the application of the agent to the day on which people and animals may enter the area where the agent was applied (prevention period): people - do not enter until the working liquid on the plant surface has completely dried, farm animals, especially dairy cattle - do not enter for 21 days after the treatment.**

**Period from the last application of the agent to the day of harvesting the crop (withdrawal period): not applicable**

**Period from the last application of the product to the crop until the day on which the following crop can be sown or planted:**

**PLANT SUCCESS must be taken into account.**

**STORAGE CONDITIONS AND SAFE DISPOSAL OF PLANT PROTECTION PRODUCTS AND PACKAGING** Keep out of

**reach of children.**

**Store plant protection products: ÿ in**

**original packaging, ÿ in a way**

**that prevents contact with food, beverages or feed, environmental contamination and access by  
third parties, ÿ at a**

**temperature between 0°C and 30°C.**

**It is prohibited to use empty packaging of plant protection products for other purposes.**

Any unused product should be transferred to an entity authorized to collect hazardous waste.

It is recommended to return empty containers to a plant protection product retailer or treat them as municipal waste.  
If you have any questions about how to dispose of the containers, consult your plant protection product retailer.

**FIRST AID Antidote:** none,  
treat symptomatically.  
If you need to consult a doctor, show the packaging or label.

**If swallowed:** Call a poison control center or doctor if you feel unwell.

**Validity period - 3 years**

**Production date -** .....

**Net Content -** .....

**Batch number** .....