

# ROXY 800 EC

A herbicide for the control of grasses and dicotyledonous weeds in potatoes, winter wheat, winter barley, rye, triticale and seed-germinated grass (rye grass, fescue and meadow grass)  
An emulsifiable concentrate containing 800 g/L of prosulfocarb (78.4 % w/w)

## RISK AND SAFETY INFORMATION

May cause an allergic skin reaction  
Causes serious eye irritation  
Very toxic to aquatic life with long lasting effects

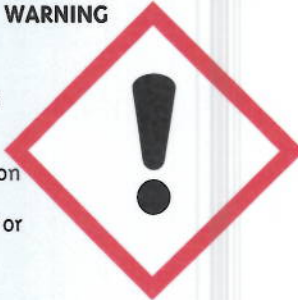
Avoid breathing spray  
Wear protective gloves/eye protection/face protection  
Keep out of reach of children  
If medical advice is needed, have product container or label at hand  
IF ON SKIN: Wash with plenty of soap and water  
If skin irritation or rash occurs: Get medical advice/attention  
If eye irritation persists: Get medical advice/attention  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
Wash contaminated clothing before reuse

To avoid risks to human health to the environment, comply with the instructions for use.

Do not contaminate water with the product or its container.

To protect aquatic organisms respect a 5 meter unsprayed buffer zone to surface water bodies.

## WARNING



PCS no. 05739

## IMPORTANT INFORMATION

FOR USE ONLY AS AN AGRICULTURAL HERBICIDE

Crop	Maximum single dose	Maximum number of applications	Maximum total dose	Latest time of application
Winter wheat, winter barley, rye and triticale	4.0 L/ha	-	4.0 L/ha	Pre-emergence until GS 21
Potatoes	4.0 L/ha	-	4.0 L/ha	Pre-emergence (GS 01-II)
Rye grass, fescue, meadow grass (seed)	1.5 L/ha	-	1.5 L/ha	In autumn when the crops are well established

READ THE LABEL BEFORE USE, USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.



CONTENTS:  
10 litres e

## FOR PROFESSIONAL USE ONLY

For 24 hour emergency information contact Globachem n.v.

Telephone: +32 11 78 57 17

PROTECT FROM FROST

SHAKE WELL BEFORE USE

Batch No: see bottle

  
**Globachem**

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#### SAFETY PRECAUTIONS

##### OPERATOR PROTECTION

Engineering control of operator exposure must be used where reasonably practicable in addition to the following Personal Protective Equipment:

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES when handling the concentrate and handling contaminated surfaces.  
WASH CONCENTRATE from skin or eyes immediately.  
WASH HANDS AND EXPOSED SKIN before eating and after work.  
WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.

##### STORAGE AND DISPOSAL

KEEP IN ORIGINAL CONTAINER, tightly closed in a safe place.  
RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely.

##### ENVIRONMENTAL PROTECTION

Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

##### DIRECTIONS FOR USE

IMPORTANT: This information is approved as part of the product label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

##### RESTRICTIONS

Do not apply to crops under stress or to crops suffering from waterlogging, pest attack, disease, frost or the effects of high diurnal temperature changes. Transient yellowing can occur although crops fully recover.

For cereals, seed must be covered by 3 cm of soil and for best results apply to a firm, moist seedbed free of clods.  
DO NOT apply by hand-held equipment.

##### WEEDS CONTROLLED

###### In pre-emergence:

**Susceptible.** Rough stalked meadow grass, Black nightshade, Forget-me not, Cranesbill, Red dead nettle, Wall speedwell  
**Moderately Susceptible.** Loose silky bent.

###### In post-emergence:

**Susceptible.** Ivy-leaved speedwell, Common chickweed, Common field speedwell, Green field speedwell.

**Moderately Susceptible.** Cleavers.

**Resistant.** Field pansy

ROXY 800 EC will reduce black-grass and Italian rye-grass populations. It should only be used as part of an appropriate management strategy involving sequences with products of alternative modes of action and the use of cultural techniques.

##### CROP SPECIFIC INFORMATION

###### WINTER CEREALS

ROXY 800 EC applied pre-emergence may infrequently slow crop emergence. This effect is transient and has been demonstrated not to adversely affect yield.

###### POTATOES

For control of a wider spectrum of weeds use ROXY 800 EC in mixture with either QUAD-GLOB 200 SL or approved formulations of products containing the active ingredients metribuzin, only as a pre-emergence application. Please consult company literature for specific product and best use guidelines. Always observe full label restrictions for any tank mix partner.

###### TIMING

###### WINTER CEREALS

ROXY 800 EC can either be used at pre-emergence of the crop, or at post-emergence of the crop up to BBCH 21. One application per crop.

###### EARLY AND MAINCROP POTATOES

ROXY 800 EC may be applied pre-emergence up to at emergence of the crop (soil rising over emerging potato shoots). Complete ridge formation before application of ROXY 800 EC and do not disturb treated soil after application.

###### RYE GRASS, FESCUE, MEADOW GRASS (SEED)

ROXY 800 EC can be used in autumn when the crops are well established. One application per crop.

###### RATES OF USE

###### WINTER CEREALS PRE-EMERGENCE UP TO BBCH 21

4 litres of product per hectare. One application per crop

###### EARLY AND MAINCROP POTATOES UP TO BBCH 11

4 litres of product per hectare. One application per crop.

###### RYE GRASS, FESCUE, MEADOW GRASS (SEED)

1.5 litres of product per hectare. One application per crop when the crop is well established.

##### FOLLOWING CROPS

###### WINTER CEREALS, EARLY AND MAINCROP POTATOES

In the case of winter cereal crop failure, Winter Wheat, Winter Barley, Rye or Triticale may be sown immediately in the autumn.

The following crops may be sown in the spring after winter cereal crop failure:

###### Without ploughing

Sunflowers  
Maize  
Flax  
Spring oats  
Spring barley  
Spring wheat  
Spring peas  
Spring oilseed rape  
Soya beans

###### With ploughing

Carrots  
Lettuce  
Onions  
Sugar beet  
Potatoes

The following crops may be sown in the autumn after potato crop failure or normal harvest:

###### Without ploughing

Winter oats  
Winter barley  
Winter wheat  
Rye  
Triticale

##### WEED RESISTANCE

Strains of some annual grasses (e.g. black-grass, wild oats, and Italian rye-grass) have developed resistance to a range of herbicides which may lead to poor control from one or more product or mode of action. A strategy for preventing and managing such resistance should be adopted. Guidelines have been produced by the Weed Resistance Action Group and copies are available from the HGCA, CPA, your distributor, crop adviser or product manufacturer.  
ROXY 800 EC should only be used for control of herbicide resistant strains of annual grasses as part of an appropriate management strategy, including sequences with herbicides of alternative modes of action and the use of cultural techniques.

##### MIXING AND SPRAYING

Fill the spray tank with half the required volume of clean water and start agitation.

Add the required amount of ROXY 800 EC and continue agitation whilst adding the rest of the water. Agitate the mixture thoroughly before use and continue agitation during spraying.

Apply ROXY 800 EC in a water volume of 200–400 litres per hectare.

Apply ROXY 800 EC using a conventional fan nozzle producing a medium spray quality as defined by the British Crop Protection Council. A spray pressure of 2.0–3.0 bars is recommended.

ROXY 800 EC is rainfast after 1 hour.

##### CLEANING PROCEDURE

Immediately after use, clean the spray equipment thoroughly. Drain the system completely and rinse spray tank, boom and nozzles 2–3 times with clean water until the foam and all traces of product have been removed.

##### CONDITIONS OF SUPPLY

All goods supplied by us are of high grade and we believe them to be suitable but, as we cannot exercise control over their storage, handling, mixing or use, or the weather conditions before, during or after application which may affect the performance of the goods, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded. No responsibility will be accepted by us or re-sellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.

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