

# DIFLANIL 500 SC

## Storage and disposal

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.  
WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank and dispose of safely.

THIS MATERIAL AND ITS CONTAINER must be disposed of in a safe way.

## 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 treat oats, spring wheat, undersown cereals or those to be undersown.

AVOID SPRAY DIRT ONTO NEIGHBOURING CROPS.

DO NOT direct drill autumn sown broad-leaved crops, following the use of DIFLANIL 500 SC in the previous crop. DO NOT treat broadcast crops as uncovered seeds may be damaged. DO NOT roll autumn treated crops until spring. DO NOT harrow the crop at any time following application. DO NOT apply to soils with greater than 10 % organic matter.

It is possible that on soils with a high Kd factor (greater than 6) the efficacy of DIFLANIL 500 SC will be reduced. Do not use on sands [soil texture [B5] System] or very stony or gravelly soils due to risk of crop damage.

Do NOT treat shortly after predominantly cold frosty conditions prior to application as they render the crop more susceptible to phytotoxic damage (chlorotic blotching). These effects are transient and do not have any influence on yield.

TREAT ONLY NAMED VARIETIES OF RYE OR TRITICALE.

## WEEDS CONTROLLED

DIFLANIL 500 SC controls a wide range of broad-leaved weeds as indicated in the table below. Useful control of cleavers can be achieved from pre-emergence up to the 4 true-leaf whorl stage. However where cleavers are a particular problem, application of a specific cleaver control herbicide may be required.

## H40 Very toxic to aquatic life with long lasting effects

P391 Collect spillage

P501 Dispose of contents/container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

SPI EUH401 Do not contaminate water with the product or its container. To avoid risks to human health and the environment, comply with the instructions for use



WARNING

A selective contact and residual herbicide for the pre- and post-emergence treatment for the control of a wide range of broad-leaved weeds in winter wheat and winter barley, post-emergence treatment in spring barley and as a pre-crop emergence treatment in winter rye and triticale.

## A Suspension Concentrate (SC) formulation containing 500 g/L of diflufenican - MAPP: I7024

### Spring barley

Apply 0.125 L/ha of DIFLANIL 500 SC post-crop emergence, from the start of tillering to before the second node detectable stage (BBCH 21-31). It is recommended to make applications on small weeds.

### FOLLOWING CROPS AND CROP FAILURE

Plough to 150 mm and thoroughly mix the soil before drilling or planting any following crops (either after crop failure or normal harvest).

**CROP FAILURE:** In the event of crop failure, for any reason, only re-drill soil treated with DIFLANIL 500 SC with winterwheat or winterbarley after ploughing. A period of 12 weeks must lapse after ploughing before spring crops of wheat, barley, oilseed rape, peas, field beans, sugar beet, potatoes, carrots, edible brassicas or onions may be drilled.

**NORMAL HARVEST:** In the autumn following normal harvest, only drill winter-cereals, oilseed rape, field beans, leaf brassicas, sugar beet seed crops and winter onions. In the spring following normal harvest, only the crops listed above (CROP FAILURE) can be drilled.

### Subsequent cropping in the normal rotation

Where DIFLANIL 500 SC is applied to successive cereal crops, levels of diflufenican will build up in soil.

Ploughing to 150 mm with complete inversion of the furrow must take place before planting any following non-cereal crop. Even where ploughing is carried out, there may still be a risk of damage to following crops of onions, leek, other allium crops or clover. As a precaution, users who rent out their land to growers of these crops should not use diflufenican-containing products in successive years before renting out the land.

### Subsequent autumn cropping in the normal rotation

After harvest, soil previously treated with DIFLANIL 500 SC should be ploughed (ensure complete inversion of the furrow slice) or cultivated to a depth of 15 cm. Thorough mixing of the soil must take place before drilling field beans, leaf brassicae or winter oilseed rape. For sugar beet seed crops and winter onions, the soil must be ploughed ensuring complete inversion of the furrow slice. Avoid excessive compaction. Autumn sown cereals can be drilled as normal. Only drill crops listed. Occasionally in brassica crops some seedlings may show slight discoloration on the cotyledons. These effects are quickly outgrown and should not affect subsequent growth.

### Subsequent spring cropping in the normal rotation

Ploughing must take place before planting any spring crop and only the spring crops listed above (under FOLLOWING CROPS AND CROP FAILURE) can be drilled.

### MIXING

Shake the container well before use. Half fill the spray tank with clean water and add the required amount of DIFLANIL 500 SC. Wash out the container and add the washings to the spray solution, before topping up with clean water. Do not leave the sprayer filled with the spray solution standing for long periods. Wash out the sprayer thoroughly after use using a wetting agent or proprietary tank cleaner.

## PROTECT FROM FROST.



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ET10067/UK

CONTENTS: 1 lit. e

Batch No: see bottle