



HURRICANE™



ADAMA



HERBICIDES

Suspension
concentrate

PCS
04357

FOR PROFESSIONAL USE ONLY



Ingredients

- Diflufenican:
500 g/l (42 % w/w)



Crops

A herbicide for the control of certain germinating broad-leaved weeds in wheat, barley, oats, rye, durum wheat and triticale.



Scan for Safety Data Sheet

Or use the weblink : <https://bit.ly/3yHSqRL>
Alternatively, contact your supplier.



TRACEABIL-
ITY PRINTING
51/58 x 27 mm

1Le

GROUP 12 HERBICIDE



SAMPLE



5 056325 502823

SAFETY INFORMATION**Warning**

Very toxic to aquatic life with long lasting effects.
Contains 1,2-benzisothiazolin-3-one. May produce an allergic reaction.

Keep out of reach of children.

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

To protect aquatic organisms, respect an unsprayed buffer zone of 5m to surface water bodies.

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

PCS 04357

SHAKE WELL BEFORE USE

PROTECT FROM FROST

In the event of emergency, call the National Poisons Information Centre, Beaumont Hospital on 01 809 2166 or 01 837 9964 (8am - 10pm 7 days a week) or the UK National Chemical Emergency Centre on +44 (0)1865 407333 (24 hours, 7 days a week).

Authorised to & marketed by:
Adama Agricultural Solutions UK Ltd
Third Floor East,
1410 Arlington Business Park, Theale, Reading
RG7 4SA

Tel: 01635 860555

Technical Helpline: 01635 87

www.adama.com

Email: ukenquiries@adama.com

Distributed in Ireland by: Croplink (Ireland)
Ltd, Springhill, Carrigtwohill, Co. Cork,
T45 F685 Tel: 021 4882806

L1J12127IPWB_01

IMPORTANT INFORMATION

FOR PROFESSIONAL USE ONLY AS AN AGRICULTURAL HERBICIDE

Crops:	Winter & spring wheat Durum wheat Winter barley Oats Rye Triticale	Spring barley
Maximum individual dose:	0.25 litres per hectare	0.125 litres per hectare
Maximum total dose:	0.25 litres per hectare	0.125 litres per hectare
Latest time of application:	Before first node detectable (GS 31)	

This leaflet is part of the approved label.

HURRICANE™ is a suspension concentrate formulation containing 500 g/L (42% w/w) diflufenican. It is a herbicide for the control of certain germinating broad-leaved weeds in wheat, barley, oats, rye, durum wheat and triticale.

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.*

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.

HURRICANE is a selective herbicide for use pre or post-emergence up to BBCH 31 in winter wheat, spring wheat, durum wheat, winter barley, spring barley, oats, rye and triticale. The product is taken up by germinating seedlings through the shoot and partially by the roots, with little translocation in larger plants. It acts within susceptible plants to cause photo-oxidative destruction of the chlorophyll and cell membranes in the presence of light, causing chlorosis and bleaching, leading to death of the plant.

CROPS

Pre- or post-emergence use on winter wheat, spring wheat, durum wheat, winter barley, spring barley, oats, rye and triticale.

Do not treat undersown cereals or those due to be undersown.

APPLICATION

Rate of use and timing

Apply 0.25 litres per hectare of HURRICANE pre-or post-crop emergence, before first node detectable (up to BBCH 31) on winter wheat, spring wheat, durum wheat, winter barley, oats, rye and triticale.

Use on spring barley pre or post-crop emergence before first node detectable (up to BBCH 31) at the lower dose of 0.125 litres per hectare.

Water Volume

Apply as a MEDIUM spray (BCPC category) in 100-250 litres water/ha.

Specific weeds controlled at 0.25 litres per hectare:

Weed	Pre-emergence	Up to 2 leaves
Charlock	√	-
Common chickweed	√	√
Common field speedwell	√	√
Common poppy	√	-
Corn spurrey	√	-
Field mouse-ear	√	-
Field forget-me-not	√	-
Field pansy	√	-
Henbit dead-nettle	√	√
Ivy-leaved speedwell	√	-
Parsley piert	√	-
Red dead-nettle	√	-
Shepherd's-purse	√	√
Treacle Mustard	√	-
Volunteer oilseed rape	√	√
Wild radish (Runch)	√	-

Specific weeds controlled at 0.125 litres per hectare:

Weed	Growth Stage
Henbit deadnettle	Weed growth stage 15
Shepherd's-purse	Weed growth stage 19
Field pansy	Weed growth stage 19

SOIL CONDITION

Prepare a firm fine seedbed for best results, with clods no more than fist size. The crop should be sown to the normal depth of 25 mm. It is important to ensure that the seed is well covered. Good weed control depends on burying and dispersing of any trash or burnt straw before, or during, seedbed preparation.

For best results, apply to a moist seedbed. Do not apply to dry, cracked or waterlogged soils.

Do not use on sands (Soil Texture [85] System) or very stony or gravelly soils due to risk of crop damage.

MIXING AND APPLICATION

For use by tractor mounted/trailed sprayer only.

Ensure the sprayer is clean and in good working order. Calibrate according to the sprayer manufacturer's recommendations.

Half fill the spray tank with clean water and begin agitation. Add the required quantity of HURRICANE to the tank and complete filling. Continue agitation until spraying is complete.

Do not leave the sprayer standing with the spray mixture in it for a long period of time.

Wash out the sprayer thoroughly after use, using a wetting agent or a proprietary tank cleaner.

On emptying the container, 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 container safely.

FOLLOWING CROPS

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: If a crop fails for any reason, only re-drill with winter wheat or winter barley, 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 spring crops listed above (under CROP FAILURE) can be drilled.

Occasionally seedlings of brassica crops may exhibit slight discolouration of the cotyledons, which is normally outgrown without affecting subsequent growth.

Where diflufenican-containing products are applied to successive cereal crops, levels of diflufenican will build up in the soil. Even with ploughing to 150 mm and thorough mixing of the soil, there may still be a risk of damage to following crops of onions, leeks, other allium crops and 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 that land.

Cautions

DO NOT apply if crop is stressed due to water logging, drought, nutrient deficiency, pest infestation etc.

DO NOT apply during prolonged periods of frosty weather. Frost following application may cause crop damage.

DO NOT apply if heavy rain is expected within 4 hours.

DO NOT overlap spray swaths.

Crops may suffer some transient damage such as bleaching which is normally outgrown without affecting yield.

DO NOT direct drill autumn sown broad-leaved crops following application of HURRICANE in the previous crop.

DO NOT treat broadcast crops.
DO NOT roll autumn treated crops until the spring.
DO NOT harrow the crop at any time following application.
DO NOT apply to soils with greater than 10% organic matter.
DO NOT treat undersown cereals or those due to be undersown.
See 'Following Crops' section for further information.
Crops should not be re-entered until spray residues are dry.

DISCLAIMER/CONDITIONS OF SUPPLY

The specified properties of our products and the mode of application stated on this label have been established on the basis of research and experience. Products conform to specification at the time of delivery but, as we exercise no control over their subsequent storage, handling, mixing or use or the weather conditions before, during and after application, all of which may affect the performance of the products, no responsibility or liability will be accepted by us or our re-sellers for any failure in performance, damage or injury to person or property whatsoever arising from the storage, handling, application or use of the products. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in or make recommendations concerning the use of such products. We recommend you contact your dealer to request advice on the suitability of this product for any new and/or unusual growing methods or for new varieties not listed on this label.

ADAMA Agricultural Solutions UK Ltd
Third Floor East
1410 Arlington Business Park
Theale
Reading
RG7 4SA
UK
Tel: 00 44 1635 860555
Technical helpline: 00 44 1635 876622

www.adama.com
ukenquiries@adama.com

Distributed in Ireland by:
Croplink (Ireland) Ltd
Springhill
Carrigtwohill
Co. Cork
T45 F685
Ireland
Tel: + (0)21 4882806

HURRICANE™ is a trademark of a company of the ADAMA Group.
© ADAMA Agricultural Solutions UK Ltd

SAMPLE