

EFICA[®] 960 EC

MAPP 18344 PCS 05942

A herbicide for the control of annual meadow-grass, some other annual grasses and some broad-leaved weeds in forage and grain maize.

An emulsifiable concentrate containing 960 g/l S-metolachlor.

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Warning

May cause an allergic skin reaction.

Causes serious eye irritation.

Very toxic to aquatic life with long lasting effects.

Keep out of reach of children.

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

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

Wash contaminated clothing before reuse.
Collect spillage.

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

To protect aquatic organisms respect an unsprayed buffer zone of 5 m to surface water bodies. Direct spray away from water.

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

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FR R3.0 JAN18

To access the Safety Data Sheet for this product scan the QR code or use the weblink: <http://XXXXXXX>
- Alternatively, contact your supplier.



Scan for
Safety Data
Sheet

5 litres e

ADAMA

1161PFR 201711

EFICA® 960 EC
MAPP 18344
PCS 05942

PROTECT FROM FROST
DIRECTIONS FOR USE:
 see leaflet for full instructions.
 Batch No.: see packaging

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For advice on medical emergencies, fires or major spills telephone the National Chemical Emergency Centre on +44 (0)1865 407333
UK only - The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

ADDITIONAL SAFETY PRECAUTIONS

Operator Protection

UK only - Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:
WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND SUITABLE PROTECTIVE GLOVES when handling the concentrate.
WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.
 UK only - However engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.
WASH SPLASHES from skin immediately.
WASH HANDS AND EXPOSED SKIN before meals and after work.

Environmental Protection

UK only: To protect aquatic organisms respect an unsprayed buffer zone distance to surface water bodies in line with LERAP requirements.

UK only: DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5 m of the top of the bank of a static or flowing water body, unless a Local Environmental Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1m from the top of a ditch which is dry at the time of application. Aim spray away from water.

UK only: This product qualifies for inclusion within the Local Environmental Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer, either a LERAP must be carried out in accordance

with HSE's published guidance or the statutory buffer zone must be maintained. The results from the LERAP must be recorded and kept available for three years.

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.

Storage and Disposal

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.
KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.
EMPTY CONTAINER COMPLETELY and dispose of safely.



IMPORTANT INFORMATION
 FOR USE ONLY AS AN AGRICULTURAL HERBICIDE

Crop	Maximum individual dose (litres/product/ha)	Maximum number of treatments	Latest time of application
Forage and grain maize	1.4	One per crop	Pre-emergence

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.

This leaflet/booklet is part of the approved label.

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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.

GENERAL INFORMATION

EFICA® 960 EC is a soil active herbicide and is taken up by weed roots. It is active against a range of annual grasses and broad-leaved weeds in maize production.

WEEDS CONTROLLED

EFICA 960 EC controls a range of annual grasses and broad-leaved weeds in maize.

Susceptible weeds

Annual meadow-grass
Red deadnettle
Mayweed
Sow thistle
Common field speedwell

Moderately susceptible weeds

Cocksbur grass
Common chickweed
Common amaranth
Fat hen

Moderately resistant weeds

Black nightshade

Resistant weeds

Redshank

CROP SPECIFIC INFORMATION

Crops

EFICA 960 EC can be used on all varieties of maize.

Timing

Use EFICA 960 EC pre-emergence of the crop and weeds.

RATE OF USE

Forage and Grain maize.

Use pre-crop emergence for annual meadow-grass, some annual grasses and some broad-leaved weed control.

Apply EFICA 960 EC post-drilling and pre-crop emergence when soils are moist or rain is expected imminently. Do not apply EFICA 960 EC at the point

of emergence of the crop. Cocksbur grass should not be beyond the 1-2 leaf stage at the time of application.

Dose: 1.4 L/ha EFICA 960 EC.

USE OF ADJUVANTS

No adjuvant is needed with EFICA 960 EC.

FOLLOWING CROPS

There are no known adverse effects to following crops after the application of EFICA 960 EC to maize.

MIXING AND SPRAYING

Mixing procedure

Make sure the sprayer is set to give an even application at the correct volume. Fill the spray tank with half the required volume of water and begin agitation. Add the required amount of EFICA 960 EC to the spray tank and allow to disperse before adding any other product. Add the rest of the water and continue to agitate the mixture thoroughly. Always agitate during spraying.

Spray volume

Spray EFICA 960 EC in 200 - 400 litres of water per hectare.

Application methods

Apply through a conventional field crop sprayer using a pressure of 2-3 bar. Ensure the sprayer is correctly calibrated before use.

Do not leave spray liquid in the sprayer for long periods (i.e. overnight).

After use

It is important to wash equipment thoroughly after use to remove all traces of EFICA 960 EC as even small amounts may cause damage to crops. Rinse inside of tank with clean water using at least one tenth of the spray tank volume. After flushing through pump and spray lines, drain and repeat procedure.

Disposal of spray tank washings should be in accordance with local or national legislation.

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.

Marketed by

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