## 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) AND SUITABLE PROTECTIVE GLOVES when handling the concentrate. WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces. However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection. WHEN USING DO NOT EAT. DRINK OR SMOKE. WASH HANDS AND EXPOSED SKIN before eating, drinking and after work. WASH CONCENTRATE from skin or eves

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.

# **Environmental protection:**

immediately.

DO NOT CONTAMINATE WATER with the product or its container.

# Storage and disposal:

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank, and dispose of safely. DO NOT RE-USE CONTAINER FOR ANY PURPOSE.



# HERBICIDE

Product Registration Number: MAPP 17432

A micro-emulsion containing 6.25g/litre florasulam and 452 g/litre 2,4-D as the ethylhexyl ester (300 g/litre acid equivalent).

A selective post-emergence herbicide for the control of BROAD-LEAVED WEEDS in MANAGED AMENITY TURF (INCLUDING DOMESTIC LAWNS) and AMENITY GRASSLAND.

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

READ DIRECTIONS FOR USE ON ATTACHED LEAFLET.
PROTECT FROM FROST. SHAKE WELL BEFORE USE.

Distributed by: **Everris Limited**Epsilon House, West Road, Ipswich, IP3 9JF
Telephone: 0844 8094470
Fax: 01473 237128

Pack size: 2 Litres €

Approval Holder:

Dow AgroSciences Limited

CPC2 Capital Park, Fulbourn, Cambridge, CB21 5XE

Telephone: 01462 457272

Fax: 01462 426605

24 Hour Emergency Telephone Number: 01553 761251

For Technical Enquiries Call: 0800 6898899

\*Trademark of the Dow Chemical Company (Dow) or an affiliate company of Dow This label is compliant with the CPA Voluntary Initiative Guidance



Product Identifier according to Art.18 of Reg. (EC) No 1272/2008
[CLP1:Esteron®T: 2.4-D 2-ethylbexyl ester: Fatty alcohol ethoxylate



Harmful if swallowed
May cause an allergic skin reaction
Very toxic to aquatic life with long lasting effects

Wear protective gloves/clothing

If swallowed; call a poison centre or doctor/physician if you feel unwell If on skin: wash with plenty of soap and water

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.

CONTAINERS WHICH CAN DE DISPOSED OF AS NON-HAZARDOUS WASTE.

TO AVOID RISKS TO HUMAN HEALTH AND THE ENVIRONMENT,

COMPLY WITH THE INSTRUCTIONS FOR USE.

## IMPORTANT INFORMATION.

FOR USE ONLY AS AN HORTICULTURAL HERBICIDE

Situation: Managed amenity turf and amenity grassland

Maximum Individual Dose: 1.2 litres product per

hectare

Maximum Number of Treatments: One per year

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.





### 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.

### IMPORTANT NOTES

Clippings from grass treated with ESTERON T can be safely used for mulch after the third cut.

An interval of four weeks must elapse between application of ESTERON T and re-seeding turf.

ESTERON T is of low volatility and is therefore not subject to vapour drift. Take extreme care to avoid drift onto non-target plants e.g. trees, shrubs, bedding outside the target area as this can cause severe damage.

### WEEDS CONTROLLED

ESTERON T can be used on managed amenity turf (including domestic lawns) and amenity grassland.

ESTERON T will control the following weeds at up to 10-15 cm for 3 months after application. Longer term control has not been assessed.

Broad-leaved (greater) plantain	Ribwort plantain
Common dandelion	Sticky mouse-ear
Creeping buttercup	White clover
Daisy	

## Turf grass species:

ESTERON T has been tested on the following range of turf grass species:

Annual meadow-grass	Perennial ryegrass
Browntop bent	Smooth-stalked meadow-grass
Chewings fescue	Timothy
Creeping bent	

In view of the large number of turf grass cultivars grown consult manufacturer for current approved list or test ESTERON T for turf safety on a small area of turf before overall application.

### APPLICATION TIMING

Apply when weeds are in active growth normally between March and October when the soil is moist

Avoid mowing 3 days before and after spraying to ensure sufficient weed leaf surface is present and to allow uptake and movement of ESTERON T within the weed.

Do not apply in periods of drought unless irrigation is applied.

Do not spray when rain is imminent.

Do not apply if night temperatures are low, if ground frost is imminent, or in periods of prolonged cold weather.

Ensure newly sown amenity turf has become established before treating. Turf sown in the spring or summer may be ready for spraying after about two months, but turf sown in late summer or autumn should not be sprayed until growth is resumed in the following spring, perhaps eight months after sowing.

### APPLICATION EQUIPMENT. RATES AND WATER VOLUME

Equipment	Turf area	Rate of ESTERON T	Water volume
Power sprayer	1 hectare	1.2 litres	100-400 litres
Knapsack sprayer	100 square metres	12 millilitres	10 litres

Select the appropriate water volume to achieve good spray coverage of the weeds.

#### MIXING

To ensure thorough mixing of the concentrate invert the container several times before opening. Half fill the spray tank with clean water. Add the required amount of ESTERON T, mix thoroughly and complete filling the tank

## **SPRAY QUALITY**

Apply ESTERON T as a MEDIUM spray as defined by the BCPC system.

### **TANK CLEANING**

To avoid subsequent injury to crops other than managed amenity turf, all spraying equipment must be thoroughly cleaned both inside and out, using All Clear Extra spray cleaner as follows:

- Immediately after spraying, drain tank completely. Any
  contamination on the outside of the spraying equipment should be
  removed by washing with clean water.
- Rinse inside of tank with clean water and flush through booms and hoses using at least one tenth of the spray tank volume. Drain tank completely.

- Half fill tank with clean water and add All Clear Extra at the
  recommended rate. Agitate and then briefly flush the booms and
  hoses with the cleaning solution. Top up with water making sure the
  tank is completely full and allow to stand for 15 minutes with
  agitation. Flush the booms and hoses and drain tank completely.
- Nozzles and filters should be removed and cleaned separately with All Clear Extra solution containing 50 ml of All Clear Extra per 10 litres of water.
- Rinse the tank with clean water and flush through the boom and hoses using at least one tenth of the spray tank volume. Drain tank completely.
- For disposal of washings, follow Code of Practice for Using Plant Protection Products. Do not spray onto sensitive crop or land intended for cropping with sensitive crop.

**Note**: If it is not possible to drain the tank completely, step 3 must be repeated before going onto step 4.

## **Dow AgroSciences 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.



To access the Safety Data Sheet for this product scan the QR code or use the weblink below:

http://uk.dowagro.com/wp-content/ uploads/ESTERON-SDS.pdf

Alternatively contact your supplier

### 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) AND SUITABLE PROTECTIVE GLOVES when handling the concentrate.

WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection.

WHEN USING DO NOT EAT, DRINK OR SMOKE. WASH HANDS AND EXPOSED SKIN before eating, drinking and after work.

WASH CONCENTRATE from skin or eyes immediately.

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.

## **Environmental protection:**

DO NOT CONTAMINATE WATER with the product or its container.

# Storage and disposal:

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank, and dispose of safely. DO NOT RE-USE CONTAINER FOR ANY PURPOSE.





# **HERBICIDE**

Product Registration Number: MAPP 17432

A micro-emulsion containing 6.25g/litre florasulam and 452 g/litre 2,4-D as the ethylhexyl ester (300 g/litre acid equivalent).

A selective post-emergence herbicide for the control of BROAD-LEAVED WEEDS in MANAGED AMENITY TURF (INCLUDING DOMESTIC LAWNS) and AMENITY GRASSLAND.

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

READ DIRECTIONS FOR USE ON ATTACHED LEAFLET.

PROTECT FROM FROST. SHAKE WELL BEFORE USE.

Distributed by: Everris Limited

Epsilon House, West Road, Ipswich, IP3 9JF Telephone: 0844 8094470 Fax: 01473 237128

Approval Holder:

Dow AgroSciences Limited

CPC2 Capital Park, Fulbourn, Cambridge, CB21 5XE Telephone: 01462 457272 Fax: 01462 426605

24 Hour Emergency Telephone Number: 01553 761251 For Technical Enquiries Call: 0800 6898899

\*Trademark of the Dow Chemical Company (Dow) or an affiliate company of Dow This label is compliant with the CPA Voluntary Initiative Guidance



Pack size: 2 Litres C





## WARNING

(H)

Harmful if swallowed

May cause an allergic skin reaction

Very toxic to aquatic life with long lasting effects

Wear protective gloves/clothing

If swallowed; call a poison centre or doctor/physician if you feel unwell If on skin; wash with plenty of soap and water

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.

TO AVOID RISKS TO HUMAN HEALTH AND THE ENVIRONMENT, COMPLY WITH THE INSTRUCTIONS FOR USE.

## IMPORTANT INFORMATION.

FOR USE ONLY AS AN HORTICULTURAL HERBICIDE

Situation: Managed amenity turf and

amenity grassland

Maximum Individual Dose:1.2 litres product per

hectare

Maximum Number of Treatments: One per year

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.