

**BASF**

We create chemistry

# Attraxor®

**An horticultural plant growth regulator for use on managed amenity turf.**

A water dispersible granule containing 10% (w/w) prohexadione

## Safety Information

### Warning

**May cause an allergic skin reaction.**

Wear protective gloves.

Avoid breathing dust.

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

If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

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



MAPP : 18939

PCS No. : 06451

UFI : F563-R0YM-500T-U4EG

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

Authorisation holder and UK marketing company:

BASF plc, 4th and 5th Floors, 2 Stockport Exchange, Railway Road, Stockport, SK1 3GG Tel: 0161 475 3000

Irish marketing company:

BASF Ireland DAC, 4th and 5th Floors, 2 Stockport Exchange, Railway Road, Stockport, SK1 3GG Tel: 00 44 (0) 161 475 3000

Emergency Information (24 hours freephone): 0049 180 227 3112,

Technical Enquiries: 0044 (0)845 602 2553 (office hours)

**1.5 kg**

® = Registered trademark of BASF

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## IMPORTANT INFORMATION

FOR USE ONLY AS AN HORTICULTURAL PLANT GROWTH REGULATOR, as directed below:

Crops	Maximum Individual Dose	Maximum Total Dose
Managed amenity turf	1.5 kg product/ha	6 kg product/ha

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.

## SAFETY PRECAUTIONS

### Operator protection

WHEN USING DO NOT EAT, DRINK OR SMOKE.

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment: Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate.

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

### 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.

### Storage and disposal

KEEP OUT OF REACH OF CHILDREN.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

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

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.

For professional use only.

**This label is compliant with the CPA Voluntary Initiative Guidance (UK only)**



## 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/Warnings

Some darkening of the turf may occur following application of Attraxor.

Attraxor may cause discoloration (yellowing) of *Poa annua*. Care should be taken if *Poa annua* constitutes a large percentage of the grass sward.

When using Attraxor to control turf growth, reductions in Annual meadow-grass (*Poa annua*) seed-head production may occur.

It is advisable not to apply Attraxor to turf which is stressed, for example through drought, water logging, low fertility or following pest/disease attack.

Care should be taken to avoid overlap of swaths.

Avoid drift onto non-target plants.

**Collected clippings must not be composted or used as a mulch as their safety for use on desired plants has not been assessed**

## General Information

Attraxor is a plant growth regulator for use in managed amenity turf. Attraxor reduces shoot growth and therefore can reduce the frequency of mowing and the amount of grass clippings.

At the recommended rate, one application of Attraxor will give a reduction in fresh weight of grass cuttings of up to 70% and a reduction in grass height of up to 25% for up to four weeks after application. This will increase the work rate when mowing turf and potentially reduce the frequency of cutting.

Attraxor produces a consistent effect, so no need to adjust the dose to be applied, regardless of cutting height or grass species. Attraxor is equally effective on all cool temperate grass species, such as *Agrostis* spp., *Festuca* spp., *Lolium perenne*, *Holcus lanatus* and *Poa pratensis*.

## Crop Specific Information

For use on established sports and amenity turf; on golf courses, including fairways, tees and greens; on football pitches and on areas of ornamental turf

### Rate of Application

**Dose:** 1.5 kg/ha for each application. Do not apply more than 6.0 kg/ha per year with a minimum interval between applications of 21 days.

Cultural practises (e.g. fertilizer regime, height of mowing, etc) and environmental conditions will influence the response of the turf to Attraxor.

### Water Volume

Apply Attraxor in 300-600 litres of water per hectare to obtain uniform and thorough coverage of the turfgrass.

## Mixing and Application

### Mixing

Attraxor may be applied with knapsack sprayers, hand sprayers and boom sprayers. Ensure that the sprayer is calibrated to give the correct volume and even application.

Half fill the spray tank with clean water and start agitation. Remove the top filter. **Slowly** add the required amount of product. Replace the top filter. Add the remainder of the water and continue agitation until spraying is completed. For knapsack sprayers ensure the product is fully dissolved before application.

Never prepare more spray solution than is required.

Tightly close the lid on any unused Attraxor before storage.

### Application

Apply as a MEDIUM spray, as defined by BCPC.

### Sprayer cleaning

Wash sprayer thoroughly immediately after use, using clean water and following best practice advice and the guidance provided by the equipment manufacturer.

## Compatibilities

For details of compatibilities contact your distributor, local BASF representative, the BASF Technical Services Hotline: 00 44 (0)845 602 2553 or visit our website at: [www.agriCentre.basf.co.uk](http://www.agriCentre.basf.co.uk) (UK) or [www.agriCentre.basf.ie](http://www.agriCentre.basf.ie) (Ireland)

## Known incompatibilities

Caution is advised when mixing with carbonate-containing products such as potassium hydrogen carbonate or potassium bicarbonate. Carbon dioxide foaming may be produced.

**The following does not form part of the product label under Irish S.I. No. 159 of 2012 or under the Plant Protection Product Regulations 1107/2009**

With many products there is a general risk of resistance developing to the active ingredients. For this reason a change in activity cannot be ruled out. It is generally impossible to predict with certainty how resistance may develop because there are so many crop and use connected ways of influencing this. We therefore have to exclude liability for damage or loss attributable to any such resistance that may develop. To help minimise any loss in activity the BASF recommended rate should in all events be adhered to.

Numerous, particularly regional or regionally attributable, factors can influence the activity of the product. Examples include weather and soil conditions, crop plant varieties, crop rotation, treatment times, application amounts, admixture with other products, appearance of organisms resistant to active ingredients and spraying techniques. Under particular conditions a change in activity or damage to plants cannot be ruled out. The manufacturer or supplier is therefore unable to accept any liability in such circumstances. All goods supplied by us are of high grade and we believe them to be suitable, but as we cannot exercise control over their mixing or use or the weather conditions during and after application, which may affect the performance of the material, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded and no responsibility will be accepted by us for any damage or injury whatsoever arising from their storage, handling, application or use; but nothing should be deemed to exclude or

restrict any liability upon us which cannot be excluded or restricted under the provisions of any applicable law.

### **Additional Product Safety Information**

The product label provides information on a specific pesticidal use of the product; do not use otherwise, unless you have assessed any potential hazard involved, the safety measures required and that the particular use has “off-label” approval or is otherwise permitted under the Plant Protection Products Regulations.

The information on this label is based on the best available information including data from test results.

### **Ireland Safety Data Sheet**

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

[agricentre.basf.ie/Attraxor-IE/MSDS](https://agricentre.basf.ie/Attraxor-IE/MSDS)

Alternatively, contact your supplier.



### **UK Safety Data Sheet**

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

[agricentre.basf.co.uk/Attraxor/MSDS](https://agricentre.basf.co.uk/Attraxor/MSDS)

Alternatively, contact your supplier.

