

life scientific

ENGINEERED BENEFITS

BASILICO®

BASILICO



BASILICO contains 100 g/L mesotrione and is a highly effective herbicide for the control of annual broad-leaved weeds in crops of forage and grain maize. It is a reverse engineered Callisto.

BASILICO is rapidly absorbed by weed leaves after application and moves quickly to the growing point.

BASILICO is formulated as a suspension concentrate and can be mixed with a range of other maize herbicides.

For more information including product label, safety data sheet and compatible tank mixes see the Life Scientific website

<https://lifescientific.com/products/uk/basilico/>
or download the App to get product information direct to your phone.

The approval

BASILICO is approved for use in forage and grain maize. Following the successful re-registration of BASILICO, a new MAPP number has been issued. MAPP 19927 has replaced MAPP 18028.

CROP	MAX IND. DOSE (litres/Ha)	MAX NO. OF TREATMENTS (per crop)	LATEST TIME OF APPLICATION
Forage maize, grain maize	0.75	1	At the eight leaf stage

Weed control is key

Getting good weed control in maize is critical. Weeds compete with the developing maize plants for light, water and nutrients and can quickly smother the crop as it develops. Competition from weeds is most damaging to maize in the early stages, so it is important to use an effective herbicide programme, ideally within the first six weeks of the crop's growth.

Cultural controls of crop rotation, site selection, cultivation choice and pre-drilling glyphosate are also important tools.

Depending on the site, it may be useful to begin with a pre-emergence herbicide which can act as an insurance.

However, this must be followed by an effective post-emergence application targeted at the specific weeds which come through, ideally when weeds are small and actively growing.

BASILICO, applied at 0.75 L/Ha, controls a wide range of broad-leaved weeds, and is very effective against Fat-hen, Redshank and Black-nightshade, three of the most important weeds in maize.



Weed	Latest Growth Stage
Black nightshade	Up to 10 leaves or 15 cms
Charlock	Up to flowering
Common amaranth	Up to 8 leaves or 10 cms
Common chickweed	Up to 10 cm diameter
Fat-hen	Up to 12 leaves or 20 cms
Field pansy	Up to 6 leaves
Redshank	Up to 6 leaves or 10 cms
Volunteer oilseed rape	Up to 6 leaves

BASILICO is taken up quickly into the weeds, mainly by foliar activity, but care must be taken with application to ensure good coverage of the target.

BASILICO can be mixed with a range of other products to broaden activity even further, especially against grass weeds.

Tank-mix information can be found on Life Scientific's website at www.lifescientific.com

About Life Scientific

We specialise in bringing high quality off-patent crop protection products to market. Our goal is to give our customers better options to meet their plant protection needs.

So if it's under the Life Scientific brand you can be confident it's as effective as the current leading standards in the market.

For product queries in the UK, call our new free phone helpline 0800 044 5025 or email infoUK@lifescientific.com

BASILICO is a registered trademark of Life Scientific. BASILICO contains mesotrione.

All other products are those of other manufacturers where proprietary rights may exist. Use plant protection products safely. Always read the label and product information before use. For further product information including warning phrases and symbols refer to www.lifescientific.com