



DOVE
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Phenmedipham Rates

Phenmedipham has been used on field grown roses to clean up emerging weeds after residual herbicide applications.

There are two key rates of the active ingredient available at present (320g/l and 160g/l) and it is important that the correct rate for the appropriate product is used. It has been successfully used at 1/3rd and 1/4 rate over rose rootstocks. The product is temperature responsive so the lower rates are used in high temperature days and the higher rates in cooler days. On very cool days it can be used up to 1/2 rate on rose rootstocks without too much tip damage.

Avoid frosts as they can damage foliage up to 24 hours after application and the roses must not be under water, pest or disease stress. Use a fine spray nozzle and low water rate for it to be most effective. Do not use a wetter.

Products available as at 29th October 2014 include:

Agrichem Phenmedipham EC	16224	160g/l
Agrichem PMP EC	15230	160g/l
Agrichem PMP SE	16226	157g/l
Alpha Phenmedipham 320 SC	14070	320g/l
Beetup Flo	14328	160g/l
Betanal Flow*	13893	160g/l
Betasana SC	14209	160g/l
Corzal	14192	157g/l
Dancer Flow	14395	160g/l
Galcon SC	14607	160g/l
Herbasan Flow	13894	160g/l
Mandolin Flow	13895	160g/l
Pump	14087	320g/l
Shrapnel	14088	320g/l

* EAMU (Extension of Authorisation for Minor Use) available for outdoor ornamental plant production (2008-2824).

Use plant protection products safely. Always read the label and product information before use

Dove Associates shall in no event be liable for any loss or damage caused by the use of products mentioned in this document

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PLANT PROTECTION PRODUCTS REGULATIONS 2005
PLANT PROTECTION PRODUCTS REGULATIONS 2005 (NORTHERN IRELAND)

(All references to this legislation in this Notice of extension of approved use and in any annexes to it are to the same as amended to the date of issue of this notice).

This extension of the approved use provides for the use of the product named below in respect of crops and situations, other than those included on the product label. Such an 'an extension of use', is at all times done at the user's choosing, and the commercial risk is entirely theirs.

The conditions below are obligatory. They must be complied with when the extension of use occurs. Failure to abide by the conditions of approval may constitute a breach of that approval, and a contravention of the Plant Protection Products Regulations 2005. For the purposes of this extension of use only, the conditions and/or requirements shown below supersede any corresponding conditions and/or requirements set out on the label or otherwise provided for under the main approval which would otherwise apply.

NOTICE OF Extension of use
Number: 2824 of 2008

Notice is hereby given that the Secretary of State, in exercise of the powers conferred by regulation 10 of the Plant Protection Products Regulations 2005 (S.I. 2005/1435) ("PPPR") has given an extension of the approved use of

Level and scope:

Product name: Betanal Flow containing

Active ingredient: 160 g / l phenmedipham

Product approval holder: Bayer CropScience Limited (Company registration no. 218826)

Marketed by: Bayer CropScience Limited under MAPP Number 13893

AS FOLLOWS:

USE:

Field of use: **ONLY AS A HERBICIDE**

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<i>Crops/situations:</i>	<i>Maximum individual dose: (litres product / ha)</i>	<i>Maximum total dose: (litres product / ha / year)</i>	<i>Maximum number of treatments:</i>
Outdoor ornamental plant production	2.5	6	-

Environmental protection:

- (1) Since there is a risk to aquatic life from use, users not applying the statutory buffer zone must either themselves carry out or ensure that someone else has carried out a Local Environment Risk Assessment for Pesticides (LERAP) on their behalf before each spraying operation from a horizontal boom sprayer. Users must not allow direct spray from such sprayers to fall within 5m of the top of the bank of any static or flowing waterbody or within 1m of a ditch which is dry at the time of application (these distances to be measured as set out in the booklet 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers' and any amendments that are made to it) unless:

- (a) The LERAP indicates that a narrower buffer zone will be sufficient; and

- (b) Any measures indicated by the LERAP as justifying the narrower buffer zone are complied with in full and in accordance with any conditions applicable to them.

Spray must be aimed away from water.

- (2) The results of the LERAP must be recorded in written form and must be available for a period of three years for inspection to any person entitled to exercise enforcement powers under or in connection with the Plant Protection Products Regulations 2011 or the Plant Protection Products (Sustainable Use) Regulations 2012. (An electronic record will satisfy the requirement for a written record, providing it is similarly available for inspection and can be copied).
- (3) Detailed guidance on LERAPs and how to conduct a LERAP are contained in the booklet 'Local Environment Risk Assessment for Pesticides - Horizontal Boom Sprayers', available from HSE Chemicals Regulation Directorate's website. All LERAPs must be carried out in accordance with this Guidance and any amendments that are made to it.

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Other specific restrictions:

- (1) This product must only be applied in accordance with the terms of this approval, the product label and/or leaflet and any additional guidance on extensions of use.
- (2) This product must only be applied in accordance with the terms of this Extension of Authorisation, the product label and/or leaflet and any additional guidance on extensions of use.
- (3) This product qualifies for inclusion within the Local Environment 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 the 'Local Environment Risk Assessment for Pesticides Horizontal Boom Sprayers' booklet available from the HSE Chemicals Regulation Directorate's website or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.
- (4) The seed or any part of treated plants must not be used for human or animal food or feed.



Signed by: Wendy Woodfine
Signing time: Thursday, May 30 2013, 13:53:4 GMT
Location: CRD York
Reason to sign: For the Health and Safety Executive

HSE Digital Signature

Date of issue: 30 May 2013

Date of expiry: the final expiry date of use for the authorised product (unless otherwise stated)

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EXPLANATORY NOTES

1. This Notice of Extension of use is number 2824 of 2008.
2. This notice will be published on the website of the Chemicals Regulation Directorate of the HSE.
3. Application Reference Number: COP 2008/01648 PP

ADVISORY INFORMATION

This Extension to Authorisation relates to the use of 'Betanal Flow' (M13893) on the above crops which were formerly approved under the Long Term Arrangements for Extension of Use. This notice sets out the full conditions of the agreed extrapolation.

This authorisation has been re-issued to amend the expiry date in line with the parent authorisation.