



VENZAR[®] FLOWABLE

PCS No. 91516

A suspension concentrate containing 440 g/litre lenacil for the control of weeds in beet.

Risk and Safety Information

Herbicide

Venzar[®] Flowable Containing 440 g/litre (38.8% w/w) lenacil

WARNING



Very toxic to aquatic life with long lasting effects

Suspected of causing cancer

Obtain special instructions before use

Do not handle until all safety precautions have been read and understood.

Use personal protective equipment as required.

If exposed or concerned: Get medical advice/attention.

Collect spillage.

Dispose of contents / container to a licensed hazardous-waste disposal contractor or collection site for triple rinsed 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

PCS No. 91516

IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL HERBICIDE

Crops:	Sugar beet, fodder beet
Maximum individual dose:	1 l/ha
Maximum total dose per crop:	1 l/ha
Latest time of application:	Before the crop leaves meet between the rows
Method of application:	Tractor mounted/ trailed sprayer

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.

Contents: 2 litres e
Batch N° XXXX
PROTECT FROM FROST

Du Pont (U.K.) Limited, Crop Protection, 4th Floor, Kings Court, London Road
Stevenage. Herts. SG1 2NG. England
Tel: 00 44 1438 734450 or enquiry.agproducts@dupont.com
Emergency 24-hour contact: Tel: (01) 901 4670
National Poisons Information service; 01 809 2166 or 01 837 9964
For Professional Use only

SAFETY PRECAUTIONS

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).

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

'Venzar Flowable' is a residual herbicide with some contact activity for post-emergence use on sugar beet, fodder beet, red beet and mangels. Best control is achieved when used in a low volume overall spray programme with other approved herbicides. Weed control may be reduced when soil conditions are very dry.

WEEDS CONTROLLED

The susceptibility ratings of weeds in the following table refer to good spray cover and good growing conditions, with weed size of up to 2 true leaves.

Weed species	Venzar Flowable 0.4 l/ha + Debut 30 g/ha + desmedipham/ethofumesate/phenmedipham 1.5l/ha**
Black bindweed	S
Charlock	S
Chickweed	S
Cleavers	S
Fat-hen	S
Fool's parsley	S
Fumitory	S ***
Knotgrass	S
Mayweed, scentless	S
Red dead-nettle	S
Redshank	S
Small nettle	S
Volunteer oilseed rape	S

** containing 25 g/l desmedipham, 75g/l phenmedipham and 151 g/l ethofumesate

*** for control of fumitory, a dose rate of 1 l/ha desmedipham/ethofumesate/phenmedipham should be used

WEED RESISTANCE

When herbicides with the same mode of action are used repeatedly over several years in the same field, selection of resistant biotypes can take place. These can propagate and may become dominating. A weed species is considered resistant to a herbicide if it survives a correctly applied treatment at the recommended dose. Development of resistance with a weed species can be avoided or delayed by alternating (or tank mixing) with suitable products having a different mode of action.

CROPS

'Venzar Flowable' can be used on all varieties of sugar beet and fodder beet at the growth stages given below.

TIMING

Application should be made when the crop has reached the cotyledon stage. Subsequent applications should be applied as new flushes of weeds emerge. Avoid high light intensity (full sunlight) and high temperatures (above 21°C) on the day of spraying. Avoid periods of substantial day to night temperature changes or when frost is expected.

VOLUME AND APPLICATION

Before using 'Venzar Flowable', spraying equipment must be clean and free from contamination with other pesticides. 'Venzar Flowable' should be applied overall in 80-150 l/ha of water, using suitable equipment to give a FINE quality spray. Good, even coverage of the weeds is essential for best results. Care should be taken not to overlap spray swaths.

DOSE

'Venzar Flowable' should be applied at 0.4 l/ha in tankmix with a suitable herbicide partner (see Weed Susceptibility Table). A maximum total dose of 1 l/ha may be applied to a crop.

SOIL TYPE

'Venzar Flowable' can be used on all soil types except sands, stony or gravelly soils and on soils with more than 10% organic matter. Weed control may be reduced when soil conditions are very dry.

MIXING

'Venzar Flowable' mixes easily with water, but the following mixing procedure should be followed: Quarter fill the spray tank with water, start the agitation and add the required quantity of 'Venzar Flowable'. Continue agitation while topping up the tank and while spraying. Do not leave the sprayer standing without agitation with chemical in it. Follow the manufacturer's recommendations for mixing with phenmedipham based products.

COMPATIBILITY

'Venzar Flowable' is compatible with the following:

- 'Debut'
- Approved formulations containing desmedipham, ethofumesate and phenmedipham (PCS No. 03570)

Products should only be tank-mixed if each product can be applied within the manufacturer's label recommendations for its use.

WARNING

EXTREME CARE SHOULD BE TAKEN TO AVOID DAMAGE BY DRIFT ONTO PLANTS OUTSIDE THE TARGET AREA OR ONTO SURFACE WATERS OR DITCHES OR LAND INTENDED FOR CROPPING.

SPRAYING EQUIPMENT SHOULD NOT BE DRAINED OR FLUSHED ONTO LAND PLANTED WITH OR INTENDED FOR PLANTING WITH TREES OR CROPS OTHER THAN BEET.

SPRAY TANK CLEAN-OUT

Immediately after application, completely drain spray equipment. Thoroughly rinse sprayer and flush the hoses, boom and nozzles with clean water. Loosen and physically remove visible deposits. Remove and clean nozzles, screens and strainers. Flush the entire system with clean water. Take all necessary safety precautions when cleaning equipment. Do not clean near wells or water sources. Consult label tank cleanup procedures for all tank mix partners and be sure to use the most rigorous procedure recommended.

SUCCEEDING CROPS

After applying 'Venzar Flowable' to a beet crop, only winter cereals should be sown in the same calendar year. Any crop may be sown or planted in the following year (i.e. next calendar year). In the event of crop failure for any reason, sow only beet within 4 months of application of application of 'Venzar Flowable', provided this agrees with the recommendations of any partner product(s).

NOTICE TO BUYER

All goods supplied by us are of a high grade and we believe them to be suitable for any purpose for which we expressly supply them, but as we cannot exercise control over their mixing or use, 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.

®VENZAR FLOWABLE and DEBUT are registered trademarks of E.I. du Pont de Nemours and Company

All manufacturer's trademarks are duly acknowledged.

Please insert MSDS here

[Insert QR code and wording]

To access the Safety Data Sheet for this product scan the code, visit www.cropprotection.dupont.co.uk or alternatively contact your supplier