#### (Label main area front panel)



# SALSA® PCS No. 04725

A water-soluble granule containing 750 g/kg ethametsulfuron methyl for control of certain broad-leaved weeds in winter and spring oilseed rape and fodder rape.

#### **SAFETY PRECAUTIONS**

#### **Operator protection**

When using do not eat, drink or smoke

#### **Environmental Protection**

Do not contaminate ponds, waterways or ditches with chemical or used container

### **Storage and Disposal**

Do not re-use container for any purpose and dispose of safely

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).

Du Pont (UK) Limited, Crop Protection Products

4th Floor, Kings Court, London Road, Stevenage, Herts. SG1 2NG.

Tel: 00 44 1438 734450 or enquiry.agproducts@gbr.dupont.com

Emergency Tel: 01 901 4670

National Poisons information Service (24hrs) (IRL) 01 837 9964

FOR PROFESSIONAL USE ONLY

Contents: 100 grams Manufactured in the E.U.

**Risk and Safety Information** 

Salsa

Herbicide containing 750 g/kg ethametsulfuron

## **WARNING**



Very toxic to aquatic life with long lasting effects.

Collect spillage.

Dispose of contents / container to a licensed hazardous-waste disposal contractor or collection site except 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. 04725

FOR USE ONLY AS A PROFESSIONAL HERBICIDE

Crop: Winter and Spring Oilseed rape and fodder rape

Maximum single dose: 25g/ha

Maximum total dose: 25g/ha

Latest time of application: 90 days pre harvest

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.

-----(Start of label leaflet)------

#### **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

- SALSA should not be applied to any crop suffering from stress as a result of drought, waterlogging, low temperatures, pest or disease attack, nutrient or lime deficiency or other factors reducing crop growth.
- Due to the high level of activity of the herbicide, special care must be taken to avoid damage by drift onto broad-leaved plants outside the target area, or onto ponds, waterways or ditches. Thorough cleansing of equipment is also very important - see below.
- Do not apply SALSA more than once to any oilseed rape crop.
- Requirements or restrictions on other product labels must be adhered to when applied to the same crop as SALSA. Contact your DuPont distributor for further information.

### Weed control

SALSA contains ethametsulfuron methyl, a sulfonylurea (ALS inhibitor) herbicide and is most effective if applied when the weeds are small and actively growing. Good spray cover of the weeds must be obtained for best results. Susceptible plants cease growth almost immediately after application and symptoms can be seen about two weeks after application. Weed control may be reduced when soil conditions are very dry. The susceptibility rating of the weeds in the following table refers to post-emergence application with good spray cover and growing conditions.

Weed species	Plants at cotyledon - 2 expanded true leaves
Charlock	S
Chickweed, common	S
Crane's-bill, cut-leaved	S
Crane's-bill, dove's foot	S
Mayweed, scentless	S
Shepherd's purse	S

S = susceptible, MS = moderately susceptible, SP = suppression

#### Resistance

This product contains ethametsulfuron methyl, an ALS inhibitor, also classified by the Herbicide Resistance Action Committee as 'Group B'.

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 within a weed species can be avoided or delayed by sequencing or tank-mixing with suitable products having a different mode of action. A strategy for preventing and managing resistance should be adopted. The Weed Resistance Action Committee has produced guidelines and copies are available from your distributor, crop adviser or product manufacturer.

To prevent the build-up of resistant plants, SALSA should not be used as a sole means for control of chickweed or mayweed. Where these are present, SALSA should be used only in tank-mixture or in

sequence with herbicides with non-ALS modes of action. In addition, the use of cultural methods of control and non-ALS herbicides within the rotation will help lessen the risk of resistance development.

### **Crops**

SALSA can be used on all varieties of winter and spring oilseed rape and fodder rape between the growth stages given below.

### <u>Dose</u>

Apply SALSA at 25 g/ha. An approved non-ionic adjuvant should be included at 100 ml per 100 litres of water (0.1% v/v).

## **Timing**

SALSA may be applied in the autumn or spring from the cotyledon up to and including the 8 leaf stage of crop growth.

## **Following crops**

Cereals may be sown in the same calendar year of harvest of an oilseed rape crop treated with SALSA. Cereals and maize, may be sown in the spring of the year following harvest.

In the event of crop failure for any reason, wheat or barley can be planted. Prior to sowing, soil should be ploughed and cultivated to a depth of at least 15cm.

## Volume and application

BEFORE USING SALSA, SPRAYING EQUIPMENT MUST BE CLEAN AND FREE FROM CONTAMINATION WITH OTHER PESTICIDES. Application should be made in 100-300 litres of water per hectare to give good spray cover of the weeds. The higher volume is recommended when crops are thick or weed growth is dense. Use a conventional field crop sprayer at a pressure of 2 - 3 bars and apply as a MEDIUM spray (as defined by BCPC). Care should be taken not to overlap spray swaths.

### **Mixing**

Quarter fill the spray tank with clean water, start the agitation and add the required quantity of SALSA directly to the tank without prior creaming. Continue agitation while topping up the tank and while spraying.

### **Compatibility**

Tank-mix partners must only be used in accordance with their label warnings and restrictions. When using SALSA in a tank-mix, always add SALSA to the spray tank first and ensure it is fully dispersed before adding the partner product. For further information contact your DuPont distributor.

## Spray tank clean-out

POOR CLEANOUT PRACTICES AND INSUFFICIENT WATER VOLUMES USED FOR THE RINSE PROCEDURE MAY RESULT IN INADEQUATE REMOVAL OF PRODUCT DEPOSITS. SUBSEQUENT USE OF APPLICATION EQUIPMENT IN THESE CIRCUMSTANCES MAY RESULT IN DAMAGE TO OTHER CROPS.

TO AVOID SUBSEQUENT DAMAGE TO OTHER CROPS, IMMEDIATELY AFTER SPRAYING SALSA THOROUGHLY CLEAN ALL SPRAY EQUIPMENT, INCLUDING INSIDE AND OUTSIDE OF LID, USING THE FOLLOWING PROCEDURE:

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

- 3. Half fill tank with clean water and add All Clear® Extra at the recommended rate. Agitate and then flush the boom 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. Again flush the boom and hoses and drain tank completely.
- 4. Nozzles and filters should be removed and cleaned separately with an All Clear Extra solution containing 50ml of All Clear® Extra per 10 litres of water.
- 5. 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.
- 6. Dispose of washings safely in accordance with local authority guidelines
- 7. 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 on to step 4.

## **Warning**

EXTREME CARE SHOULD BE TAKEN TO AVOID DAMAGE BY DRIFT OF SPRAY ONTO BROAD-LEAVED PLANTS OUTSIDE THE TARGET AREA OR ONTO PONDS, WATERWAYS OR DITCHES. SPRAYING EQUIPMENT SHOULD NOT BE DRAINED OR FLUSHED ONTO LAND PLANTED WITH OR INTENDED FOR PLANTING WITH TREES OR CROPS OTHER THAN OILSEED RAPE

#### **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.

<sup>®</sup> Trademark of E. I. du Pont de Nemours and Company All other trademarks are duly acknowledged

Safety Data Sheet [insert text as appropriate]

[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