### Version dated 17th March 2017



## ALLY MAX® SX PCS No. 03435

A water soluble granule formulation containing 143 g/kg metsulfuron-methyl and 143 g/kg tribenuron-methyl for weed control in wheat and barley, oats and triticale.

Du Pont (UK) Limited, Crop Protection Products
4<sup>th</sup> Floor, Kings Court, London Road, Stevenage, Herts SG1 2NG
Tel: 00 441438 734450 or enquiry.agproduct@dupont.com
Emergency Tel: 01 901 4670
National Poisons Service tel: 01 837 9964 or 01 809 2166

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Contents: XXX grams
Manufactured in the E.U.
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).

## Safety information Ally Max SX

Herbicide – contains 143 g/kg metsulfuron-methyl and 143 g/kg tribenuron-methyl Contains tribenuron methyl: May produce an allergic reaction

### 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. 03435** 

### FOR USE ONLY AS AN AGRICULTURAL HERBICIDE

Maximum individual dose: 42 g/ha

Maximum number of treatments: 1 per crop

Maximum total dose: 42 g/ha

Crops: wheat, barley, oats and triticale

Latest time of application: Up to and including flag leaf ligule / collar just

visible (GS39)

Method of application: Tractor mounted sprayer

(Start of label leaflet)
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### **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

- ALLY MAX SX 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.
- Do not use ALLY MAX SX on cereal crops undersown with grasses, clover or other legumes or any other broad-leaved crop.
- 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.
- Contract agents should be consulted before using on crops grown for seed.
- ALLY MAX SX should not be applied within 7 days of rolling the crop.
- Do not apply ALLY MAX SX more than once to any cereal crop.
- All requirements or restrictions on other product labels must be adhered to when applied to the same crop as ALLY MAX SX. Contact your DuPont distributor for further information.
- Do not tank-mix ALLY MAX SX with chlorpyrifos. Allow at least 14 days between application of ALLY MAX SX and chlorpyrifos treatments.

### Weed control

ALLY MAX SX contains metsulfuron methyl and tribenuron methyl, sulfonylurea (ALS inhibitor) herbicides which work mainly by contact action 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 weeds in the following table refer to good spray cover and good growing conditions.

	Plants up to 2 expanded	Plants up to 6 expanded	Plants up to15 cm
Weed Species	true leaves	true leaves	across/high
Black-bindweed	MS	MS	
Charlock	S	S	S
Chickweed, Common	S	S	S
Cranes-Bill, Dove's Foot	S	S	
Dead-nettle, Red	S	S	MS
Docks	S	S	S
Fat-hen	S	R	R
Field-speedwell, Common	S	S	MS
Forget-me-not, Field	S	MS	MS
Fool's Parsley	S	S	MS
Hemp-nettle, Common	S	S	S
Knotgrass	S	MS	MS
Mayweeds	S	S	S
Nettle, Small	S	S	
Pale Persicaria	S	S	S
Pansy, Field	S	MS	MS
Parsley-piert	S	S	S
Poppy, Common	S	S	MS
Redshank	S	S	S
Shepherd's-purse	S	S	S
Sowthistle, Smooth	S		
Thistle, Creeping*	S	S	S
Volunteer Rape	S	S	
Volunteer Sugar Beet	S	S	S

S = Susceptible, MS = Moderately Susceptible, R = Resistant

### 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. For control of Chickweed this product must always be applied with an alternative mode of action product at recommended rates.

A strategy for preventing and managing resistance should be adopted. Further details and advice on how to implement such a strategy may be obtained from your crop adviser or supplier. The Herbicide Resistance Action Committee (HRAC) also produces guidelines that may be consulted for additional information.

# Crops

ALLY MAX SX can be used on all varieties of wheat, barley, oats and triticale between the growth stages given below.

Dose

<sup>\*</sup> Best control of Creeping thistle is achieved from later application when thistles have emerged.

# **Timing**

ALLY MAX SX should be applied in the spring after 1<sup>st</sup> February from the three-leaf stage (GS 13) up to and including the flag leaf ligule/collar just visible (GS 39).

## Following crops

Only cereals, oilseed rape, field beans or grass may be sown in the same calendar year as harvest of a cereal crop treated with ALLY MAX SX.

# **Volume and application**

BEFORE USING ALLY MAX SX, SPRAYING EQUIPMENT MUST BE CLEAN AND FREE FROM CONTAMINATION WITH OTHER PESTICIDES.

Application should be made in 100-200 litres of water per hectare, using suitable ground equipment to give good spray cover of the weeds. When crops are thick or weed growth is dense, use 400 litres of water per hectare. 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 ALLY MAX SX directly to the tank without prior creaming. Continue agitation while topping up the tank and while spraying.

# **Compatibility**

In any tank-mix add ALLY MAX SX to the tank first and ensure it is fully dispersed before adding the partner product. Do not allow ALLY MAX SX to come into contact with undiluted pesticide concentrate. Products should only be tank-mixed if each product can be applied within the label recommendations for its use. 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 NON-CEREAL CROPS.

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

Always start with a clean tank and spray system. Clean spray equipment thoroughly immediately after use.

- 1. Thoroughly and completely rinse all interior tank surfaces (including lid) with water (use at least 10% of the tank capacity), taking care to remove any visible deposits. Flush pump, filters and boom after removing in-line strainers, nozzle tips and screens (clean these parts separately). Drain the remainder of the rinsate from the tank.
- 2. Repeat the rinse, flush and drain.
- 3. Dispose of washings safely. Do not spray onto sensitive crop or land intended for cropping with sensitive crop.

#### Note:

Consult label tank cleanup procedures for all tank mix partners and be sure to use the

most rigorous procedure recommended.

### 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 CEREALS.

### **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.

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Safety Data Sheet [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