

BIPLAY® SX

PCS No 03434

A water soluble granule formulation containing 111 g/kg metsulfuron methyl and 222 g/kg tribenuron methyl for spring weed control in wheat, barley, oats and triticale.

SAFETY PRECAUTIONS

Operator protection

When using do not eat, drink or smoke

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).

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

To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies. Direct spray away from water.

Storage and Disposal

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

Risk and Safety Information

BIPLAY SX

Herbicide

Contains 111 g/kg metsulfuron-methyl and 222 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. 03434

Contents: XXXg **C**Batch Nº XXXX

Du Pont (U.K.) Limited
Crop Protection Products
4th Floor, Kings court, London Road
Stevenage
Herts. SG1 2NG. England
Tel: 00.44.1438.734450 or enquiry of

Tel: 00 44 1438 734450 or enquiry.agproducts@dupont.com Emergency 24-hour Contact: 01 901 4670Poisons Information Centre: (01) 837 9964

or (01) 809 2166

FOR PROFESSIONAL USE ONLY

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FOR USE ONLY AS AN AGRICULTURAL HERBICIDE

For the control of certain broad-leaved weeds in wheat, barley, oats and triticale.

Maximum individual dose: 45 g/ha

Maximum number of applications

at max single dose:

One per crop

Maximum total dose

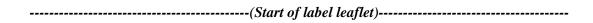
45 g/ha

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

visible (GS39)

Method of application: Tractor mounted sprayer

READ ALL PRECAUTIONS BEFORE USE



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

- BIPLAY SX should not be applied to any crop suffering from stress as a result of drought, water-logging, low temperatures, pest or disease attack, nutrient or lime deficiency or other factors reducing crop growth.
- Do not use BIPLAY 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.
- BIPLAY SX should not be applied within 7 days of rolling the crop.
- Do not apply BIPLAY 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 BIPLAY SX. Contact your DuPont distributor for further information.
- Do not tank-mix BIPLAY SX with chlorpyrifos. Allow at least 14 days between application of BIPLAY SX and chlorpyrifos treatments.

WEED CONTROL

BIPLAY 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.

Weed Species	Plants up to 2 fully expanded true leaves	Plants up to 6 fully expanded true leaves
Chickweed, Common	S	S
Dead-nettle, Red	S	S
Field Pansy, Common	S	MS
Field-speedwell, Common	S	S
Forget-me-not, Field	S	MS
Fool's Parsley	MS	MS
Hemp-nettle, Common	MS	MS
Knotgrass	S	MS
Mayweeds	S	S
Poppy, Common	S	S

S = Susceptible, MS = Moderately Susceptible

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 the control of Chickweed, this product must always be applied in a mixture with an alternate 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

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

DOSE

Apply BIPLAY SX at 45 g/ha

TIMING

BIPLAY SX should be applied in the spring after 1st February from the three-leaf stage (GS13) up to and including the flag-leaf ligule / collar just visible (GS39) stage of crop growth.

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 BIPLAY SX.

VOLUME AND APPLICATION

BEFORE USING BIPLAY 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

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 BIPLAY SX directly to the tank without prior creaming. Continue agitation while topping up the tank and while spraying.

COMPATIBILITY

In any tank-mix add BIPLAY SX to the tank first and ensure it is fully dispersed before adding the partner product. Do not allow BIPLAY 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 BIPLAY 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.

- 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.

All manufacturers trademarks are duly acknowledged.

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