

OPEN HERE

Risk and Safety Information
TRIAD™ SX Herbicide

Contains tribenuron methyl. May produce an allergic reaction

May cause an allergic skin reaction.
May cause damage to organs through prolonged or repeated exposure.

Very toxic to aquatic life with long lasting effects

Avoid breathing dust or vapours.

Wear protective gloves / protective clothing
IF ON SKIN: Wash with plenty of soap and water.

Get medical attention if you feel unwell.

If skin irritation or rash occurs: Get medical attention.

Wash contaminated clothing before reuse
Collect spillage

Dispose of contents / container to a licensed hazardous-waste disposal contractor or collection site except for empty clean containers which can be disposed of as non-hazardous waste.

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).

To avoid risks to human health and the environment, comply with the instructions for use



WARNING

FMC

TRIAD™ SX

Herbicide

MAPP 20377

GROUP

2

HERBICIDE



A soluble granule containing 500 g/kg tribenuron-methyl, a sulfonylurea, for chickweed control in spring barley (undersown with grass) and grassland

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

FOR PROFESSIONAL USE ONLY

READ DIRECTIONS FOR USE ON INNER PAGES

Contents: 50 g e



To access the
Safety Data Sheet
for this product
scan the code

Approval holder:

FMC Agro Limited, Rectors Lane Pentre, Flintshire, CH5 2DH

Marketing company:

FMC Agro Limited, Rectors Lane, Pentre, Flintshire, CH5 2DH.

Tel: 01244 537370. Email: fmc-agro.uk@fmc.com

Website: www.fmc-agro.co.uk. Technical Helpline:

01423 205011

Emergency No.s - Medical Incidents Involving Crop

Protection Products: England & Wales: 111, Scotland: 08454 24 24 24, Northern Ireland: Local GP or Pharmacist, Republic of Ireland: 01 837 9964.

Healthcare professionals seeking poisons information:

www.toxbase.org.

Emergency No.s - Transportation, Warehousing & After

Sale Incidents: CHEMTREC help centre Dialling from the UK and NI: 0870 820 0418, Dialling from Ireland: 01 901 4670



This label is compliant with the Voluntary Initiative Guidance

The Voluntary Initiative

Batch Number: See elsewhere on the bottle

11014967_22055653_GREAT BRITAIN AND NORTHERN IRELAND

11014967_22055653_LBL_ML-F_50G_TRIAD SX_GB_1_BOOKLET,8pages.indd 1

03/02/2023 18:45

CYAN MAGENTA JAUNE NOIR



	FILL IN		DIMENSION (WxH)
Country	GREAT BRITAIN AND NORTHERN IRELAND	Single label	
Product SKU	11014967	Base for Booklet	
Product SKU Description	TRIAD SX_50G_GB	Booklet	BKL 195x70 mm (155x70 mm)
Label SKU	22055653	Number of pages (Booklet)	8 pages
Label SKU Description	LBL_ML-F_50G_TRIAD SX_GB_1	Carton label	
Label SKU (earlier version)	x	Preprinted Material	No

TRIAD™ SX

Herbicide

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FOR PROFESSIONAL USE ONLY

SAFETY PRECAUTIONS

Operator protection

Engineering control of operator exposure must be used where reasonable practicable in addition to the following personal protective equipment:

Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the product.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

Environmental Restrictions

Extreme care must be taken to avoid spray drift on to non-crop plants outside of the target area

Other Specific Restrictions

This product must not be applied before end of February in the year of harvest.

Storage and Disposal

Keep out of reach of children

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

Keep away from food, drink and animal feeding stuffs

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**IMPORTANT INFORMATION
FOR USE ONLY AS A PROFESSIONAL HERBICIDE**

Maximum individual dose: 10 g/ha

Crops: Spring barley (undersown with grass),
Grassland

Latest time of application: Spring barley (undersown with grass); Up and
including flag leaf fully emerged (GS39)
Grassland: Do not cut or graze within 28 days of
treatment

Maximum number of applications at maximum single dose:
Spring barley (undersown with grass); one per crop
Grassland: one per year

Other Specific restrictions: This product must not be applied before end of
February in the year of harvest.

**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**

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

- TRIAD™ 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.
- 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.
- TRIAD™ SX should not be applied within 7 days of rolling the crop.
- Contract agents should be consulted before using on crops grown for seed.
- Do not apply TRIAD™ 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 TRIAD™ SX. Contact your distributor for further information.

Weed control

TRIAD™ SX contains tribenuron methyl, a sulfonylurea herbicide, which works 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.

Chickweed is susceptible at up to 5 leaves when sprayed in the autumn and up to early flower stage in the spring / early summer.

Resistance

This product contains tribenuron-methyl, which is an ALS-inhibitor, also classified by the Herbicide Resistance Action Committee as 'Group 2'. 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 an 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 using cultural methods of control; using herbicides with non-ALS modes of action within the cropping season and/or throughout the cropping rotation and sequencing or tank-mixing with suitable products having a different mode of action where two or more components are active against the target weeds. A strategy for preventing and managing resistance should be adopted.

Avoid using herbicides with a single mode of action, such as ALS herbicides, in the same fields over a number of years.

Do not apply to weeds where target site resistance to ALS inhibiting herbicides is confirmed. Always follow the recommendations of the Weed Resistance Action Group (WRAG) with respect to the integration of chemical and cultural control measures.

To reduce the risk of developing resistance applications should be made to young, actively growing weeds.

Always monitor effectiveness of weed control and investigate any patches of poor control. If unexplained, contact your agronomist, who may consider a resistance test appropriate. The Weed Resistance Action Group has produced guidelines and copies are available from AHDB, CroLife UK, your distributor, crop advisor or product manufacturer.

Crops

TRIAD™ SX can be used on all varieties of spring barley (undersown with grass) and grassland. Clovers in the sward will be checked by application of TRIAD™ SX.

Dose

Apply TRIAD™ SX at 10g/ha.

Timing

TRIAD™ SX must not be applied before the end of February in the year of harvest. Apply to spring barley from the three-leaf stage (GS 13) up to and including the flag leaf fully emerged stage of growth (GS 39). Applications to grassland may be applied from three-leaf stage (GS 13) between 1 March and 31 October, with no more than one application per calendar year. Do not cut or graze within 28 days of treatment.

Following crops

Only cereals, oilseed rape, field beans or grass may be sown in the same calendar year as harvest of a cereal or grass crop treated with TRIAD™ SX. In case of crop failure for any reason, sow only cereals within three months of application of TRIAD™ SX. Before sowing, soil should be ploughed and cultivated to a depth of at least 15-cm.

Volume and application

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

Application should be made in 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. Use a conventional field crop sprayer at a pressure of 2-3 bars and apply as a MEDIUM spray (as defined by BCPC).

Mixing

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

Compatibility

In any tank-mix add TRIAD™ SX to the tank first and ensure it is fully dispersed before adding the partner product. Do not allow TRIAD™ 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 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 CAMEO 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 crops or land intended for cropping with sensitive crops.

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.



