

# tbm<sup>75 WG</sup>

A WATER DISPERSIBLE GRANULE FORMULATION CONTAINING TRIBENURON-METHYL 750 G/KG (75% W/W) FOR USE AS AN AGRICULTURAL HERBICIDE FOR WINTER AND SPRING WHEAT, BARLEY AND OATS. WINTER RYE AND TRITICALE.

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Distributed by: Phone no: **Emergency number:** 

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

Batch number: see container Registration no.:



250 gr



Hazardous to the aquatic environment - Acute 1 Skin sensitisation, hazard category 1 May cause an allergic skin reaction
Very toxic to aquatic life with long lasting effects

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

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.

To avoid risks to human health and the environment, comply with the instructions for use. MAPP 17326

First aid measures: If you feel unwell seek medical advice immediately (show the label where possible) In case of accident, call Inational emergency telephone number

# IMPORTANT INFORMATION

# FOR USE ONLY AS A PROFESSIONAL HERBICIDE

Crops/situations:	Maximum individual dose: (g product/ha)	Maximum total dose:	Maximum number of treatments:	Latest timing of application:
Winter and spring wheat, Winter and spring barley, Oats, Rye (winter), Triticale	20 (see 'Other specific restrictions')		1	Up to and including the flag leaf ligule/collar just visible stage.

Other specific restriction: This product must not be applied before the end of February in the year of harvest

READ THE LABEL BEFORE USE. USING THIS PRODUCT IS A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.

#### SAFETY PRECAUTIONS

Operator protection
WASH CONCENTRATE from skin or eyes immediately
WHEN USING DO NOT EAT, DRINK OR SMOKE

WASH HANDS AND EXPOSED SKIN before eating and drinking and after work Engineering control of operator exposure must be used where reasonably practicable

in addition to the following personal protective equipment: Wear suitable protective clothing (coveralls) and suitable protective gloves when

handling the product Wear suitable protective gloves when handling contaminated surfaces

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

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 farmvards and roads.

Storage and disposal KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS

KEEP OUT OF REACH OF CHILDREN

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place. This material and its container must be disposed of in a safe way.

WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank, and dispose of safely.

## 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.

Do not apply to any crop suffering from stress or other factors limiting crop growth Do not apply to crops undersown with grass, clover or other legumes or any other

broad-leaved crop.

Do not apply more than once to any cereal crop.

Do not apply within seven days of rolling the crop

Take extreme care to avoid drift onto broad-leaved plants outside the target area, or onto ponds, waterways or ditches as the product is a highly potent herbicide. Thorough cleansing of equipment is also essential.

Avoid overlapping spray swaths

Consult grain merchant or processor before use on crops intended for brewing or

Do not apply this product to any cereal crop in sequence or tank-mixture with any product containing an 'ALS inhibiting' herbicide except in sequence with authorised products containing flupyrsulfuron-methyl, flupyrsulfuron-methyl plus carfentrazone-ethyl or amidosúlfurón. Only apply in sequence with amidosulfuron if cereals will be the following crop.

### Following Crops

Only cereals, oilseed rape, field beans or grass may be sown in the same calenda vear as harvest of a cereal crop treated with TBM 75 WG. In case of crop failure for any reason, sow only cereals within three months of application of TBM 75 WG. Before sowing, soil should be ploughed and cultivated to a depth of at least 15-cm.

Weed control: TBM 75WG controls a wide range of broad-leaved weeds and is most Resistant effective if applied when weeds are small are actively growing. This product contains tribenuron-methyl which is an 'ALS inhibitor', also classified by the Herbicide Resistance Action Committee as 'Group B'. A strategy for preventing resistance should be adopted

Repeated use of ALS- inhibitor herbicides over several years in the same field exerts selection pressure on the weed population. Naturally-occurring, less sensitive individuals may survive, propagate and eventually become dominant in that field. Therefore, the development of resistance in weeds may be controlled by avoiding the unmodified use of herbicides. This is possible by alternating or tank-mixing with herbicides with different modes of action and limiting the number of applications. Furthermore, the use of cultural (non-chemical) control measures (ploughing, delayed drilling of winter cereals, crop rotation etc.) should be considered as a means of reducing weed population.

Always follow WRAG guidelines for the prevention and managing herbicide resistant grass and broadleaved weeds copies are available from the HGCA In order to reduce the development of resistance to tribenuron methyl it is important

not to exceed the maximum number of applications per season as provided on the Use only as part of a resistance management strategy that includes cultural method

of control and does not use ALS inhibitors as the sole chemical method.

#### Susceptible weeds

Weed species					
Common (English)	Plants up to 2 expanded true leaves	Plants up to 6 expanded true leaves	Plants up to 15 cm across/ high		
Shepherd's purse	S	S	MS		
Fat-hen	S	MS	MS		
Fumitory	S	S	R		
Common hempnettle	S	S	-		
Cleavers	R	-	-		
Dead-nettle, Red	S	S	MR		
Mayweed	S	S	S		
Field forget-me-not	S	S	MS		
Poppy, common	S	S	R		
Redshank	S	S	MS		
Common groundsel	R	R	R		
Charlock	S	S	S		
Common chickweed	S	S	S		
Green field speedwell	R	R	R		
Wall speedwell	R	R	R		
lvy leaved speedwell	R	R	R		
Common field speedwell	R	R	R		
Field pansy	R	R	IR		

S = Susceptible: MS = Moderately susceptible: MR = Moderately resistant: R =

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.

Half fill the spray tank with clean water and start agitation. Pour the required quantity of product into the spray tank. Top up the spray tank with water to the required level. Continue agitation until the tank is sprayed out. Spray immediately after mixing.

Application
Apply TBM 75WG at 20 g product/ha after dilution in 200 L/ha water and using suitable ground equipment to give good spray cover of the weeds. Use a conventional suitable ground equipment to give good spray cover of the weeds. field crop sprayer at a pressure of 2-3 bars and apply as a medium spray. TBM 75WG should be applied from the two-leaf stage up to and including the flag leaf ligule/collar just visible (BBCH 12-39). Not to be applied in any crop before the end of February in the year of harvest.

#### Spray tank clean-out

To avoid subsequent damage to crops other than cereals, thoroughly remove all traces of TBM 75 WG from spraying equipment immediately after spraying, using the

Immediately after spraying, drain tank completely. Wash any contamination off the outside of the sprayer with clean water.
 Rinse inside of tank with clean water and flush at least one tenth of the spray tank

volume through the boom and hoses. Drain tank completely.

 Half-fill the tank with clean water and add the correct quantity of ALL CLEAR™ EXTRA. Agitate and then flush the boom and hoses with the solution. Top up completely with water and allow to stand for 15 minutes with agitation. Again flush the boom and hoses and drain tank completely (if it is not possible to drain tank completely, repeat step 3 before going on).

4. Remove nozzles and filters and soak in a bucket containing 50ml ALL CLEAR™ EXTRA per 10 litres water.

5. Rinse tank again with clean water and flush at least one tenth of the tank volume

through the boom and hoses. Drain tank completely

6. For disposal of washings, follow the Code of Practice for Using Plant Protection Products available on the HSE website. Do not spray onto sensitive crops or land intended for planting with sensitive crops.

#### COMPANY ADVISORY INFORMATION

The following does not form part of the product label under the UK Plant Protection Products Regulations but provides additional Company advice on the product use. Conditions of supply

All goods supplied by us are of high grade and we believe them to be suitable but, as we cannot exercise control over their storage, handling, mixing or use or the weather conditions before, during and after application which may affect the performance of the goods, 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 or re-sellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.

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