



TENSIRA®

HERBICIDE

GROUP 4 HERBICIDE

An emulsifiable concentrate (EC) containing **200 g/litre (20.4 % w/w) fluroxypyr**, equivalent to **295.4 g/litre (30.1 % w/w) fluroxypyr-1-methylheptyl ester**, for the control of annual and perennial broad-leaved weeds in cereals, maize and grassland.

SAFETY INFORMATION

Flammable liquid and vapour.

May be fatal if swallowed and enters airways.

Causes serious eye irritation.

May cause respiratory irritation.

May cause drowsiness or dizziness.

Very toxic to aquatic life with long lasting effects.

Keep away from heat, hot surfaces, sparks, open

flames and other ignition sources. No smoking.

Avoid breathing fume/gas/mist/vapour/spray.

Avoid release to the environment.

Wear protective gloves/protective clothing/eye protection/face protection.

If SWALLOWED: Rinse mouth. Do not induce vomiting.

If IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do - continue rinsing.

If eye irritation persists: Get medical advice/attention.

Collect spillage.

Store in a well-ventilated place. Keep container tightly closed.

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.

FOR PROFESSIONAL USE ONLY.

DANGER



PCS No. 06663

UFI: Y475-N212-7D2X-EASH

AEU-IE_TENSIRA_LBL_14-11-25

SAFETY PRECAUTIONS

Operator Protection:

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

WEAR SUITABLE PROTECTIVE GLOVES, SUITABLE PROTECTIVE CLOTHING (COVERALLS) AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

WEAR SUITABLE PROTECTIVE GLOVES AND SUITABLE PROTECTIVE CLOTHING (COVERALLS) when applying by hand-held equipment.

WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before eating and drinking and after work.

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.

IF YOU FEEL UNWELL seek medical advice (show the label if possible).

Environmental Protection:

Extreme care must be taken to avoid spray drift onto non-crop plants outside of the target area. To protect aquatic organisms respect an unsprayed buffer zone of 5m to surface water bodies.

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.

Storage and Disposal:

KEEP OUT OF REACH OF CHILDREN.

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS.

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

Keep dry and protect from frost in a suitable pesticide store.

DO NOT RE-USE CONTAINER for any purpose.

**PROTECT FROM FROST
SHAKE WELL BEFORE USE**

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Batch number and date of manufacture: see packaging

IMPORTANT INFORMATION: FOR USE ONLY AS AN AGRICULTURAL HERBICIDE.

Crops/Situations	Maximum Individual Dose (l product per ha)	Maximum Total Dose	Latest Time of Application
Winter wheat, Winter barley	1	1 l product / ha / crop	Flag leaf ligule just visible (GS39)
Winter oats, Rye, Triticale	1	1 l product / ha / crop	Before second node detectable stage (GS32)
Spring wheat, Spring barley	0.75	0.75 l product / ha / crop	Flag leaf ligule just visible (GS39)
Spring oats	0.75	0.75 l product / ha / crop	Before second node detectable stage (GS32)
Forage maize	1	1 l product / ha / crop	Before 7 leaves unfolded (GS17)
Grassland (established)	2	2 l product / ha / year	7 day livestock exclusion
Grassland (new leys)	0.75	0.75 l product / ha	7 day livestock exclusion

Other Specific Restrictions

A maximum total dose of 0.75 litres per hectare must be observed for applications made to cereals between crop emergence in the year of planting and 1st February in the year of harvest.

When the product is applied as a spot treatment to grassland the maximum concentration must not exceed 30 ml product per 10 litres water.

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.

GENERAL INFORMATION

TENSIRA is an emulsifiable concentrate containing the active ingredient fluroxypyr for the control of annual and perennial broad-leaved weeds in cereals, maize and grassland. Fluroxypyr belongs to the synthetic auxin herbicide family. The ideal timing for application is post-emergence when weeds are actively growing.

WARNINGS AND RESTRICTIONS

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

DO NOT APPLY under windy conditions.

DO NOT APPLY in hot weather (temperatures >25°C).

Avoid spraying in cold weather at temperatures <10°C (cereals) and <5°C (maize).

Ensure an even spray coverage, whilst using the lowest spray pressure and the lowest boom height possible.

Delay application if rain is likely within 4 hours.

DO NOT treat crops suffering herbicide damage, drought, water logging or other stress.

Only treat healthy crops that are unaffected by frost, disease, pests or nutrient deficiency.

DO NOT roll or harrow within seven days prior to treatment or at any time afterwards.

DO NOT use on fields undersown with legumes or legume containing mixes.

Cereals undersown with grasses may be treated when the grasses are tillering.

Ragwort treated with this herbicide contains higher levels of toxins and is more palatable. Until all ragwort has completely recovered or

died and there are no visible signs of dead plants, animals should be excluded from the treated area. Do not include treated ragwort plants in hay or silage crops.

APPLICATION

Before using TENSIRA, make sure the spraying equipment is cleaned from any previous use and that it is calibrated to apply the recommended spray volume and pressure. After use, make sure the sprayer and all equipment are thoroughly cleaned as detailed in the section "SPRAYER DECONTAMINATION".

Apply in 200 - 400 litres of water per hectare as a MEDIUM quality spray as defined by BCPC. The lowest water volume is only recommended on small weeds in very open crops. Use a higher water volume if the weed or crop foliage is dense at application.

Ensure spray swaths do not overlap.

Avoid spray drift onto neighbouring broad-leaved crops.

MIXING

Half fill the sprayer tank with clean water and begin gentle agitation. Add the required quantity of TENSIRA into the sprayer tank and allow to disperse fully. Rinse the empty containers thoroughly by using an integrated pressure rinsing device or manually rinsing three times. Add the washings to the sprayer and continue agitation whilst topping up the tank with water to the required level. Continue agitation until the mix is sprayed out. Spray immediately after mixing, do not allow the mixture to stand in the sprayer. When using tank-mixes follow any specified order of addition on the partner product label(s).

WEEDS CONTROLLED

The weeds listed in the table below will be controlled up to the maximum growth stages indicated by a post-emergence application of TENSIRA. For optimum performance weeds should be treated when actively growing.

Crop/Situation	Dose (l product per ha)	Weed susceptibility		Timing and Remarks
Winter wheat, Winter barley	0.75	Cleavers Common chickweed	susceptible up to 5 cm susceptible up to 5 cm	Application from the crop having 2 leaves unfolded (GS 12) until the fully tillered stage (GS 29). Do not treat rapidly developing crops beyond the fully tillered stage (GS 29), if this occurs, delay treatments to these crops until after 1 March, as below.
Winter wheat, Winter barley, Winter oats, Rye, Triticale	1	Knotgrass Red dead-nettle Black bindweed Cleavers Common chickweed Forget-me-not Hempnettle	susceptible up to 2 leaves susceptible up to 4 leaves susceptible up to 6 leaves susceptible up to flowering stage susceptible up to flowering stage susceptible up to flowering stage	Wheat, barley: Application after 1 March, from the crop having 2 leaves unfolded to before the flag sheath extends (GS 12-39). Oats, rye, triticale: Application after 1 March, from the crop having 2 leaves unfolded to before second node detectable (GS 12-31). Do not apply TENSIRA in a tank-mixture when treating triticale.
Spring wheat, Spring barley, Spring oats	0.75	Knotgrass Black bindweed Forget-me-not Cleavers Common chickweed Hempnettle	susceptible up to 2 leaves susceptible up to 4 leaves susceptible up to 5 cm susceptible up to 10 cm susceptible up to 10 cm susceptible up to 10 cm	Wheat, barley: Application from the crop having 2 leaves unfolded to before the flag sheath extends (GS 12-39). Oats: Application from the crop having 2 leaves unfolded to before second node detectable (GS 12-31).
Forage maize	1	Knotgrass Black bindweed Forget-me-not Cleavers Common chickweed Hempnettle	susceptible up to 2 leaves susceptible up to 4 leaves susceptible up to 5 cm susceptible up to 10 cm susceptible up to 10 cm susceptible up to 10 cm	Apply between the crop having 3 and 6 leaves unfolded and before buttress roots (side roots) of maize start to develop. Do not apply TENSIRA in a tank-mixture.
Grassland (newly sown leys)	0.75 (or 30 ml product per 10 l water for spot treatment)	Common chickweed	susceptible up to 5 cm	Application in autumn or spring, from the grasses having at least 3 expanded leaves. When making spot treatments, spray to just wet the leaves and avoid run-off. Important: Any clovers will be killed.
Established Grassland (rotational and permanent)	2 (or 30 ml product per 10 l water for spot treatment)	Dock (curled and broad-leaved)	susceptible at rosette stage before flowering	Cut the docks before seeding (normally late May to early June). Spray the regrowth 2-3 weeks after cutting. If docks are well-established or high seed reservoir in the soil, a second application may be necessary the following year. Ensure leaves are evenly covered and avoid run-off when making spot treatments. Important: Any clovers will be killed.

RESISTANCE MANAGEMENT

To reduce the risk of weeds becoming resistant to fluroxypyr, avoid the repeated use of products with the same mode of action (synthetic auxin herbicide). Alternate herbicides with different modes of action in on one crop and in rotation of crops.

FOLLOWING CROPS

Leguminous crops including peas, clovers and beans must not be sown within 12 months of applying TENSIRA at 2 l/ha.

All crops can be sown after use of TENSIRA at 1 l/ha or lower.

FAILED CROPS

If a crop treated with TENSIRA fails for any reason, spring oilseed rape, spring cereals, maize, cultivated poppies, onions and new leys can be sown. At least 5 weeks must elapse before sowing these crops.

SPRAYER DECONTAMINATION

Immediately after use thoroughly clean the sprayer and all equipment with a wetting agent. Flush out the cleaning solution with at least two fillings of clean water. It is essential that all nozzles, filters, tubing, strainers, pumps and the spray tank are thoroughly cleaned after use to avoid the risk of damage to crops subsequently treated with the same equipment.

Follow local practices for the disposal of sprayer and tank washings. Do not spray onto land intended for cropping with sensitive crops.

COMPATIBILITY

TENSIRA may be applied as a tank-mix with a range of products. Contact Albaugh TKI d.o.o. on 1800 901 562 for compatibility information on specific tank-mixes.

TERMS AND CONDITIONS OF SUPPLY, SALE AND USE

Many factors can affect or influence the activity of this product, including, but not limited to: weather and soil conditions, crop variety, treatment timing, water volume, application rates, spraying techniques, crop rotation, regional factors, and the occurrence and development of strains resistant to the active ingredient. Under certain circumstances, changes in activity or crop damage can occur. The manufacturer or supplier is unable to accept any liability in these circumstances. All goods supplied by us are of a high grade and we believe them to be suitable for the purpose for which we expressly supply them: but as we cannot exercise any control over their mixing, use or 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 for any damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff, our agents or the re-sellers of the product whether or not they supervise or assist in the use of such goods.

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