

BROMOXYNIL 225EC

HERBICIDE

A selective post-emergence contact herbicide for the control of certain broadleaf weeds, as listed, in wheat, barley, oats and maize.

Reg. No.: 20-C-65-34

COMPOSITION:

Bromoxynil (as the octanoate).....225g/l
Inert ingredients 775g/l

Chemical Group: Nitrile

20Litres Net

Supply by Maguires-



VERY DANGEROUS POISON

KEEP OUT OF REACH OF CHILDREN

**INHALATION OF SPRAY VERY HARMFUL
HARMFUL BY SKIN ABSORPTION**

Manufactured by:
NOVA AGRO (HK) LTD.
6TH FLOOR, WYNDHAM PLACE,
44 WYNDHAM STREET,
CENTRAL HONG KONG

Registration held by:
MAGCHEM (PVT) LIMITED
2274 TILBURY ROAD,
WORKINGTON, HARARE,
ZIMBABWE

DIRECTIONS FOR USE:

Use only as directed.
Do not spray when weeds have been subjected to drought or other stress. Apply only during moist conditions which enhance active weed growth. Since **BROMOXYNIL 225EC** is a contact herbicide, thorough wetting of the weed foliage is essential. Only weeds present at the time of spraying will be controlled and not those germinating later. The weeds should not have passed the 6-leaf stage at the time of spraying. Leaf scorching of grain crops may occur after application, but yield will not be affected. Do not apply a wetting agent when spraying maize or sorghum.

Important Notes:

1. Do not apply **BROMOXYNIL 225EC** when the weeds are older than specified, as this will result in poor weed control.
2. The use of wetting agents in combination with **BROMOXYNIL 225EC** is not recommended as this may lead to crop damage.
3. Avoid application when weeds are covered with heavy dew or when the wind is blowing strongly.
4. Ensure thorough coverage of weeds.
5. Weeds which have not germinated at the time of application, will not be controlled.
6. Apply only during favourable climatic conditions when the weeds are actively growing.
7. Under certain climatic conditions **BROMOXYNIL 225EC** may cause some leaf scorch to grain crops. Yields will, however, not be affected.
8. When **BROMOXYNIL 225EC** is mixed with any other product, the instructions on the label of that product must be followed.
9. WAITING PERIOD when **BROMOXYNIL 225EC** is mixed with Atrazine 500SC, the following waiting periods must be adhered to before atrazine-sensitive crops can be planted:

Six months when atrazine is used at 1 l/ha
Nine months when atrazine is used at 2 l/ha
Consult the Atrazine 500SC label for more information.

Application rates:

CROP	RATE/HECTARE	REMARKS
Wheat, barely, oats	1.5-2.0 L	The cereal seedlings should be between the 3-leaf and the end of stooling stage. Do not spray before the 3-leaf stage and from the beginning of the piping stage onwards. The younger the weeds, the more actively they are growing, the lower the dosage. When the weeds are reaching the 6-leaf stage and when growth is slowed down by drought, the higher rate should be used.
Maize	1.5-2.0 L 1.0 L+12 L Atrazine 500SC	Apply when the weeds are fully emerged but not later than the 6-leaf stage (3-leaf stage for problem weeds see list). Do not apply to maize younger than the 4-leaf stage. Apply at the same stages of the weeds and the crop as above. The atrazine rate should be in accordance with the degree of persistence desired. Do not use under irrigation as the atrazine may damage atrazine-sensitive follow-up crops.

WEEDS CONTROLLED

Please contact supplier for list of weeds controlled.

WARNINGS:

- ALLOW A MINIMUM OF 40 DAYS BETWEEN APPLICATION AND GRAZING OF TREATED WHEAT FIELDS.
- Handle with care. Poisonous if swallowed, inhaled or absorbed through the skin.
- Toxic to fish, bees and wildlife.
- Store away from food and feeds in a cool place.
- Keep out of reach of children, uninformed persons and animals.
- FLAMMABLE do not store near open flame.

PRECAUTIONS:

Do not inhale spray mist or fumes. Wear protective clothing when handling the concentrate. Do not eat, drink or smoke while mixing, applying or before washing hands and face. Wash contaminated clothing at the end of a day's work. Prevent contamination of food, feeds, drinking water and eating utensils. Wash with soap and cold water after use or accidental skin contact. In case of eye contact, immediately flush with plenty of water for at least 15 minutes. In case of ingestion, do not induce vomiting. Avoid spray drift onto other crops, grazing, rivers, dams and areas not under treatment. Clean applicator thoroughly after use and dispose of wash water where it will not contaminate crops, grazing, rivers or dams. Rinse the empty container three times with a volume of clean water equal to a minimum of 10% of the container. Add the rinsate to the content of the spray tank before destroying the container in the prescribed manner. Destroy empty container by perforation and do not use for any other purpose.

SAFETY PRECAUTIONS

Empty container disposal: invert the empty container over the spray tank or mixing tank and allow to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter, rinse the container three times with a volume of water equal to a minimum of 10% of the container. Add the rinsings to the contents of the spray tank. Destroy the empty container by perforation and flattening. Return to supplier for recycling. DO NOT use for any other purpose. Dispose of the wash water at a site for the disposal of pesticides.

Decontamination of sprayer: Clean applicator thoroughly after use and ensure that all traces of **BROMOXYNIL 225EC** are removed. Make use of the following method; (a) Drain and rinse tank, spray boom and hoses with clean water for at least 10 minutes (b) Fill tank with clean water and add it to 1 litre household bleach (5%) or 1.5 Litres of household bleach (3.5%) per 200 Litres of water. Rinse hoses and spray boom and leave in tank for 15 minutes whilst agitating. Drain through nozzle outlets. (c) Repeat step (b) and thereafter, rinse thoroughly with clean water and dispose of the wash water at a site designated for the disposal of pesticides.



1. Triple rinse clean container after use.
2. Puncture holes in bottom.
3. Return to Maguires recycling facility/or-Return to your nearest recycling facility.

WARRANTY

Provided that the recommendations for usage of this product are strictly followed it should give excellent results, but since the performance of crop protection chemicals and pesticides can be influenced by factors outside the manufacturer's control, the manufacturer and seller give no guarantee or warranty, either express or implied, concerning the use and/or storage of this product, and accept no responsibility or liability of any nature whatsoever for any damage, injury or financial loss of any nature from the use thereof.

TO CAUSE A HAZARD IN THE USE, STORAGE OR DISPOSAL OF THIS SUBSTANCE IS AN OFFENCE.

THIS PRODUCT WHEN STORED IN ITS UNOPENED, ORIGINAL CONTAINER AWAY FROM DIRECT SUNLIGHT AND IN A COOL, DRY PLACE WILL BE FIT FOR USE FOR AT LEAST 24 MONTHS.

Batch No.: 20211202 Date of Mfg.: 02 DEC. 2021 Date of Exp.: 02 DEC. 2024

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