



Herbicide

SEE ENCLOSED PAMPHLET
FOR FULL PARTICULARS

REG. NO. L11948 (Act No. 36 of 1947)

HERBICIDE GROUP CODE **F2**

A herbicide formulated as a water dispersible granule, for the control of weeds in eucalyptus and pine forestry plantation.

Active ingredient:
Isoxaflutole (isoxazole) 750 g/kg

REGISTRATION HOLDER:
2022 Environmental Science ZA (Pty) Ltd.
Reg. No. 2022/228577/07
P.O. Box 143 ISANDO
1600 South Africa

TEL: (011) 921-5911
EMERGENCY TELEPHONE NUMBER: 0861555 777
UN No. / VN Nr. 3077

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12 x 500 g



Warning

Hazard statements
Harmful if swallowed or inhaled.
Suspected of damaging the unborn child.
Very toxic to aquatic life with long lasting effects.

Precautionary statements
Obtain special instruction before use.
Do not breathe dust / spray.
Wear protective gloves/ protective clothing/ eye protection/ face protection.



Goose grass
Eleusine indica
DPM00002762A - ARTICLE D00001457

WARNINGS:
Hazard statements:
Harmful if swallowed or inhaled.
Suspected of damaging the unborn child.
Very toxic to aquatic life with long lasting effects.
Poisonous when swallowed.
Store in a cool place, away from food, feed, seed, or other agricultural remedies.
Keep out of reach of children, uninformed people, and animals.
Re-entry – Do not enter treated area until spray deposit has dried unless wearing protective clothing.
Although **Fordor™ 750 WG** has been tested on most important cultivars and no significant phytotoxicity in the form of yield reduction has been recorded under normal growing conditions, this does not mean that a more sensitive cultivar might not be commercialized in the future. Where a new cultivar is encountered, large areas should not be sprayed without prior testing of **Fordor™ 750 WG** on that cultivar.

ALTHOUGH THIS REMEDY HAS BEEN EXTENSIVELY TESTED UNDER A LARGE VARIETY OF CONDITIONS THE REGISTRATION HOLDER DOES NOT WARRANT THAT IT WILL BE EFFICACIOUS UNDER ALL CONDITIONS BECAUSE THE ACTION AND EFFECT THEREOF MAY BE AFFECTED BY FACTORS SUCH AS ABNORMAL SOIL, CLIMATIC AND STORAGE CONDITIONS, QUALITY OF DILUTION WATER, COMPATIBILITY WITH OTHER SUBSTANCES NOT INDICATED ON THE LABEL AND THE OCCURRENCE OF RESISTANCE OF THE WEEDS TO THE REMEDY CONCERNED AS WELL AS BY THE METHOD, TIME AND ACCURACY OF APPLICATION. THE REGISTRATION HOLDER FURTHERMORE DOES NOT ACCEPT RESPONSIBILITY FOR DAMAGE TO CROPS, VEGETATION, THE ENVIRONMENT OR HARM TO MAN OR ANIMAL OR FOR LACK OF PERFORMANCE OF THE REMEDY CONCERNED DUE TO FAILURE OF THE USER TO FOLLOW THE LABEL INSTRUCTIONS OR TO THE OCCURRENCE OF CONDITIONS WHICH COULD NOT HAVE BEEN FORESEEN IN TERMS OF THE REGISTRATION. CONSULT THE SUPPLIER IN THE EVENT OF ANY UNCERTAINTY.

PRECAUTIONS:
Obtain special instruction before use.
Do not breathe dust / spray.
Wear protective gloves/ protective clothing/ eye protection/ face protection.
Do not inhale spray mist.
Wash with soap and water after use or skin contact.
Do not eat, drink or smoke whilst mixing or applying or before washing hands and face and changing clothes.
Prevent spray drift onto other crops, grazing, rivers, dams or other areas not under treatment.
Prevent contamination of food, eating utensils, feed and drinking water.
Clean all equipment thoroughly after use and do not pollute the environment with wash water.
Do not apply where the roots of desirable plants might absorb the chemical except as otherwise specified in this label.
Rinse the pre-mix container well.
Destroy the original container which contained **Fordor™ 750 WG** in accordance with local regulations. Do not use the container for any other purpose.

Formulation components	CAS Numbers	Conc. (%)
Isoxaflutole	141112-29-0	75,00
Lignosulfonic acid, sodium salt, sulfomethylated	68512-34-5	>=3,0 - <=10,0
Sodium diisopropylnaphthalene sulphonate	1322-93-6	>=3,0 - <=10,0

USE RESTRICTIONS:
1. Avoid double application, e.g., overlapping spray swaths.
2. Do not use on soils that contain less than 10% clay.

RESISTANCE WARNING:

Fordor™ 750 WG is a member of the isoxazole group of herbicides. The mode of action of this group is the inhibition of the 4-HPPD enzyme and, as such it is classified by HRAC as a Group Code F2 herbicide. Any weed population may contain individuals naturally resistant to **Fordor™ 750 WG** and other Group Code F2 herbicides. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds may not be controlled by **Fordor™ 750 WG** or any other Group Code F2 herbicides.

Since the presence of resistant weeds is difficult to detect prior to herbicide application, it is of the utmost importance that treated areas be inspected at regular intervals to identify the occurrence of herbicide-resistant weeds. 2022 Environmental Science ZA (Pty) Ltd will not accept liability for performance failures in the event of a build-up of resistant weeds resulting from inadequate resistance management practices as indicated on the label.

To delay herbicide resistance:
• Avoid exclusive, repeated use of herbicides from the same herbicide Group Code.
• Alternate or tank mix with products from different herbicide Group Codes.
• Integrate other control methods [chemical, cultural, biological] into weed control programmes.

For specific information on resistance management contact your local 2022 Environmental Science ZA (Pty) Ltd. representative.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED

MIXING AND APPLICATION INSTRUCTIONS:



APPLICATION EQUIPMENT

Apply using a (motorized) knapsack sprayer or similar, fitted with a Flatfan nozzle. If connected to a boom, use a nozzle spacing of 50 cm, with 1 nozzle per row to give a band width of 50cm when the boom is held at 50cm above the ground, moving at 1 m/s, delivering an application amount of 250 L/ha.

USE THE SPRAY MIXTURE IMMEDIATELY AFTER MIXING

Pre-slurry the required amount of **Fordor™ 750 WG** in clean water prior to adding it to the spray tank. To prepare the mixture, use water of good quality, free of suspended colloids (sand, clay, or organic matter). The spraying equipment to be used for **Fordor™ 750 WG** application should be free of the residues of another agrochemical.

Half fill the sprayer reservoir with water, add the recommended dose of **Fordor™ 750 WG**, while stirring and add the remaining water. Keep stirring during the whole mixing process or preparation to maintain a homogeneous spraying mixture. Spray the entire mixture immediately after preparation. Do not mix more than needed.

In case of any unexpected event causing the mixture stirring to stop, shake it vigorously or agitate it before resuming the application.

APPLICATION TABLE

CROP	APPLICATION RATE PER HECTARE	REMARKS
<i>Eucalyptus</i> species and <i>Pinus</i> species	100-200 g Fordor™ 750 WG	Selective herbicide for use in Eucalyptus and Pinus, for broadleaf and grass weed control. Fordor™ 750 WG is selective when applied over the top. Apply prior to weed emergence. Fordor™ 750 WG can be applied directly after planting.
Use the higher dosage rate on heavier soils and/or where greater weed pressure is anticipated.		

GRASS WEEDS CONTROLLED:	GRASS WEEDS CONTROLLED:
<i>Eleusine indica</i>	goose grass

- NOTES:
- Application of the higher recommended rates could include marginal chlorosis of eucalyptus and pine leaves, which is transient in nature and should not affect yield.
 - Eucalyptus and Pine trees under any form of stress are more likely to display marginal chlorosis after **Fordor™ 750 WG** application. The greater and more sustained the stress factor, the longer the plant will take to grow out of the symptoms.
 - The use of **Fordor™ 750 WG** on newly limed soil could cause tree chlorosis.
 - If **Fordor™ 750 WG** is mixed with water containing high levels of chlorine, its efficacy may be reduced.
 - Do not add any adjuvants to the spray mixture.

Manufacturing Date:
Batch No.:
Expiry date:

For any product enquiry, contact 2022 Environmental Science ZA (Pty) Ltd. - 011 921 5911 (office hours 9am - 5pm)

For poisoning emergencies only, contact Griffon Poison Information Centre - 082 446 8946.

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