



FORCE 250 SL

Reg. No. L10676, Act No. 36 of 1947 | Reg. Nr. L10676, Wet Nr. 36 van 1947

A post-emergence water soluble concentrate selective herbicide for the selective control of various annual broadleaf weeds in the crops as listed

'n na-opkoms water oplosbare konsentraat selektiewe onkruidodder vir die selektiewe beheer van verskeie eenjarige breë blaaronkruid in gewasse soos aangedui.

HERBICIDE GROUP CODE E

ACTIVE INGREDIENT:

Fomesafen 250 g/ℓ

ONKRUIDDODDER GROEPKODE E

AKTIEWE BESTANDDEEL:

Fomesafen 250 g/ℓ

Registration Holder / Registrasiehouer

Sharda International Africa (Pty) Ltd

Co Reg. No. 2010/002268/07

Mpy Reg. No. 2010/002268/07

P.O BOX 82021, SOUTHDALE, 2135

Tel: 0317643011/087 822 2397

BATCH NUMBER LOT NOMMER	
DATE OF EXPIRY VERVAL DATUM	

NET CONTENTS /
NETTO INHOUD

UN No./VN Nr. Not Classified



HARMFUL
SKADELIK



WARNINGS:Withholding periods:

Dry beans and Soybeans	14 days
Groundnuts	56 days

NOTE: Withholding periods above are based on local requirements for residue levels and may differ from other countries to which treated products may be exported. If the treated crop is intended for export, please consult the relevant exporting body regarding the pre-harvest interval requirements of the countries to which the produce will be exported.

- FORCE 250 SL has been tested on the most important commercial varieties without any Phytotoxic effects. More susceptible cultivars may be released in future which will need to be tested; for this, apply FORCE 250 SL to a limited test area before commercial applications are made.
- Handle with care
- May irritate eyes and skin.
- Store in the original container in a safe place away from food and feed.
- Keep out of reach of children, animals and uninformed persons.
- In case of poisoning, contact a doctor and show them this label.
- Re-entry - Do not enter the treated area within 1 day after application unless wearing suitable protective clothing.

Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be effective under all conditions. The activity 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 weed against the remedy, 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 by 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:

- Do not smoke, eat or drink whilst handling this product.
- Prevent contamination of food, feed, drinking water as well as eating utensils.
- Wear rubber gloves and a face shield when handling the concentrate. In the case of eye contact, flush the product out immediately. In the case of skin contact, wash the product off immediately. Remove and wash contaminated clothing immediately
- Wash contaminated clothing daily.
- Invert the empty container over the spraying or mixing tank and allow it to drain for at least thirty seconds after the flow has slowed down to a drip. Thereafter, rinse the container three times with a volume of water equal to at least 10% of the volume of the container. Add the rinsing's to the contents of the spray tank before destroying the container in the prescribed manner.
- Whilst spraying, avoid contact with the spray as much as possible. Avoid spray drift onto other crops, grazing, rivers or dams.
- Clean the applicator thoroughly following use and dispose of the wash water where it will not contaminate crops, grazing, rivers and dams. Destroy the empty container and do not use it for any other purpose.

SYMPTOMS OF HUMAN POISONING

Headache, dizziness, nausea.

FIRST AID TREATMENT

Do not induce vomiting. Seek medical advice.

NOTE TO PHYSICIAN

Symptomatic treatment.

RESISTANCE WARNING

For resistance management, FORCE 250 SL is a group code E herbicide. Any weed population may contain individuals naturally resistant to FORCE 250 SL and other group code E herbicides. The resistant individuals can eventually dominate the weed population if these herbicides are used repeatedly. These resistant weeds may not be controlled by FORCE 250 SL or any other group code E herbicide.

To delay herbicide resistance:

- Avoid exclusive repeated use of herbicides from the same herbicide group code. Alternate or tank mix with registered products from different herbicide group codes.
- Integrate other control methods (chemical, cultural, biological) into weed control programmes.

For specific information on resistance management contact the registration holder of this product.

The presence of resistant weeds is difficult to detect prior to use and therefore neither the Registration Holder nor the Distributor can accept responsibility for any losses as a result of FORCE 250 SL not controlling resistant weeds. Do not apply FORCE 250 SL alone in situations where weed resistance has been confirmed. Sub-standard application of FORCE 250 SL will lead to inferior weed control and may assist in development of herbicide resistance.

USE RESTRICTIONS:

1. FORCE 250 SL should not be used where soybeans, dry beans or groundnuts are inter-planted with other crops.
2. All other crops, except for those on which the product is registered, should not be planted within 12 months of treatment.
3. Do not apply FORCE 250 SL to any crop or situation not mentioned in this label.
4. FORCE 250 SL can only be used on the following cultivars:

- Soybeans - All already existing cultivars.
- Dry beans - Nuweveld, Teebus and Bonus, World Cup, OPS RS4
- 5. Do not apply this product in combination or tank mixture with any other product or agricultural remedy which is not specifically listed on this label. Sharda International Africa (Pty) Ltd. accepts no responsibility for any negative effects experienced if the instructions on this label are not adhered to, unless a Sharda International Africa (Pty) Ltd representative was consulted beforehand.

DIRECTIONS FOR USE**USE ONLY AS DIRECTED**

FORCE 250 SL is a selective post-emergence broadleaf herbicide that can be applied up to the Pre-bloom stage of the crop but must not be applied later than 4 weeks after planting and not later than the 4 leaf stage of the weeds.

Application at a later growth stage may increase the chance of some re-growth from treated weeds. It is advisable to wait until the majority of broadleaf weeds have germinated before spraying with FORCE 250 SL (see weed list below).
Rainfall after 4 - 6 hours after application should not affect the activity of FORCE 250 SL

If the normal cultivation method is the use of pre-emergence herbicides, then this practice should be continued followed by FORCE 250 SL for later weed germination. Temporary crop damage symptoms, circular scorch marks on leaves and possible retardation of growth may occur after a FORCE 250 SL treatments but will not result in yield losses.

COMPATIBILITY

FORCE 250 SL should not be mixed with other products.

FORCE 250 SL may be used in sequence with other registered herbicides provided that a sufficient time interval is allowed so that the other weeds (such as grasses) are not stressed. For example, where FORCE 250 SL is used before or after an application of fluzifop-p-butyl containing products, allow 14 days between spraying.

When using other products in a spray program with FORCE 250 SL, always consult the labels of those particular products regarding directions for their application and crop rotation recommendations.

CLIMATIC CONDITIONS:

FORCE 250 SL should be applied when weeds are actively growing, under favourable temperature and moisture conditions. FORCE 250 SL should not be applied when crops and weeds are under drought stress or cold temperatures, when poor weed control will result.

SOIL BORNE DISEASES:

Do not apply FORCE 250 SL to soybeans, groundnuts or dry beans which already show symptoms of soil borne diseases. This is because the combination of a FORCE 250 SL treatment and disease stress may result in stand losses.

APPLICATION METHODS

Ensure that the equipment is correctly calibrated and is checked regularly during application to ensure even and accurate application. Do not apply FORCE 250 SL if rain is expected within 4-6 hours. FORCE 250 SL can be applied by ground equipment. Use only clean water.

GROUND APPLICATION

Apply FORCE 250 SL in a minimum of 200 - 300 l water/ha. Use flat fan or hollow cone nozzles and a minimum spray pressure of 150kPa. Ensure that spray mixture is evenly distributed to give good coverage of the weeds.

RECOMMENDATIONS

CROP	FORCE 250 SL l /HA	REMARKS
Soybeans, Dry beans, Groundnuts. Broadleaf weeds only	1 l / ha	Spray when the weeds are between the seedling and 4-leaf stages and pre-blossom of the crop. See below for the weeds controlled

WEEDS NORMALLY CONTROLLED:

The following broadleaf weeds (seedling up to the 4 leaf stage) will be controlled by FORCE 250 SL at 1 l / ha:

Amaranthus hybridus	Cape pigweed
Datura ferox	large thorn apple
Galinsoga parviflora	gallant soldier
Portulaca oleracea	purslane
Schkuhria pinnata	dwarf marigold
Sida cordifolia	heartleaf sida
Richardia brasiliensis	Tropical Richardia
Acanthospermum australe	8 seeded prostrate starburst

FORCE 250 SL will only provide variable weed control of the following weeds when sprayed at 1 l /ha at seedling up to the 4 leaf stage.

Bidens pilosa	Black Jack
Tribulus terrestris	Dubbeltjie
Tagetes minuta	Khakiweed

Weed species that were not present during the development trials of the product could possibly also be controlled to a greater or lesser degree. The registration holder does not accept any responsibility for unlisted weeds.