


# TROUNCE

**BEFORE USING THIS PRODUCT, READ THE LABEL CAREFULLY**

**GEBRUIKSAANWYSINGS INGESLUIT**  
Lotnummer  
**VERWYS NA BESONDERHEDE**  
**SOOS OP HOUER / SAK GEDRUK**  
Datum van vervaardiging

## TROUNCE

HERBICIDE



Reg. No. L9091, Act/Wet No. 36 of/van 1947

1: 11/02/2013

**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 onkruidoder vir die selektiewe beheer van verskeie eenjarige breëblaaronkruid in gewasse soos aangedui.**


HRAC HERBICIDE GROUP CODE	E	HRAC ONKRUIDDODER GROEPKODE
<b>ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL</b>		
Fomesafen (difeny ether)	250 g/l	Fomesafen (difenieleter)

Registration Holder / Registrasiehouer  
**Meridian Agrochemical Company (Pty.) Ltd. / (Edms.) Bpk.**  
 Reg. No. 2000/010819/07  
 P.O. Box / Posbus 436, Modderfontein, 1645, South Africa / Suid-Afrika


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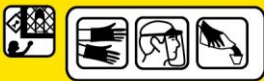
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UN Number: 3082



**HARMFUL / SKADELIK**







**DIRECTIONS FOR USE ENCLOSED**  
Batch Number  
**REFER TO DETAILS AS PRINTED**  
**ON CONTAINER / BAG**  
Date of manufacture

**WARNINGS:**

**Withholding periods:**

Dry beans, Green 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.

- **TROUNCE** 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 **TROUNCE** 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 rinsings 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, **TROUNCE** is a group code E herbicide. Any weed population may contain individuals naturally resistant to **TROUNCE** 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 **TROUNCE** 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 **TROUNCE** not controlling resistant weeds. Do not apply **TROUNCE** alone in situations where weed resistance has been confirmed. Sub-standard application of **TROUNCE** will lead to inferior weed control and may assist in development of herbicide resistance.

**USE RESTRICTIONS:**

1. **TROUNCE** should not be used where soybeans, dry beans, green 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 **TROUNCE** to any crop or situation not mentioned in this label.
4. **TROUNCE** must not be used in the North West Province or the Western Free State
5. **TROUNCE** can only be used on the following cultivars:
  - Soybeans - All already existing cultivars.
  - Dry beans - Nuweveld, Teebus and Bonus, World Cup, OPS RS4
  - Green beans - Strike, Provider, Cape, Derby, Palati, Newton
  - Groundnuts - Sellie.
6. 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. Meridian Agrochemical Company (Pty) Ltd accepts no responsibility for any negative effects experienced if the instructions on this label are not adhered to, unless a Meridian representative was consulted beforehand.

**DIRECTIONS FOR USE**

**Use only as directed**

**TROUNCE** 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 **TROUNCE** (see weed list below).

Rainfall after 4 - 6 hours after application should not affect the activity of **TROUNCE**

If the normal cultivation method is the use of pre-emergence herbicides, then this practice should be continued followed by **TROUNCE** for later weed germination.

Temporary crop damage symptoms, circular scorch marks on leaves and possible retardation of growth may occur after a **TROUNCE** treatment but will not result in yield losses.

## COMPATIBILITY

**TROUNCE** should not be mixed with other products.

**TROUNCE** 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 **TROUNCE** is used before or after an application of fluazifop-p-butyl containing products, allow 14 days between spraying.

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

## CLIMATIC CONDITIONS:

**TROUNCE** should be applied when weeds are actively growing, under favourable temperature and moisture conditions. **TROUNCE** 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 **TROUNCE** to soybeans, green beans, groundnuts or dry beans which already show symptoms of soil borne diseases. This is because the combination of a **TROUNCE** 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 **TROUNCE** if rain is expected within 46 hours. **TROUNCE** can be applied by ground equipment. Use only clean water.

## GROUND APPLICATION

Apply **TROUNCE** 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	TROUNCE ℓ /ha	REMARKS
<b>Soybeans, Dry beans, Green Beans, Groundnuts.</b> Broadleaf weeds only	1 ℓ / ha	Spray when the weeds are between the seedling and 4-leaf stages and preblossom 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 **TROUNCE** at 1 ℓ / ha:

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

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

<i>Bidens pilosa</i>	<b>Black Jack</b>
<i>Tribulus terrestris</i>	<b>Dubbeltjie</b>
<i>Tagetes minuta</i>	<b>Khakiweed</b>

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.

**ACKNOWLEDGEMENT OF TRADEMARKS**

**Trounce**

Meridian Agrochemical Company (Pty) Ltd

## **WAARSKUWINGS:**

### **Onthoudingsperiodes:**

Droë bone, groenbone en Sojabone..... 14 dae  
Grondbone.....56 dae

**NOTA:** Bogenoemde onthoudingsperiodes is gebaseer op plaaslike vereistes vir residuvlakke en mag verskil van ander lande waarheen behandelde produkte moontlik uitgevoer kan word. Indien die behandelde gewas bestem is vir uitvoer, raadpleeg die betrokke uitvoer liggaam rakende die voor-oes interval vereistes van die lande wat die produkte uitgevoer sal word.

- **TROUNCE** is getoets op die belangrikste kommersiële kultivars sonder enigefitotoksiese effekte. Meer vatbare kultivars kan in die toekoms vrygestel word wat nodig het om getoets te word. Vir dit doel dien **TROUNCE** 'n beperkte toets area voordat kommersiële toepassings word gemaak.
- Hanteer versigtig
- Mag oë en vel irritasie veroorsaak.
- Berg in die oorspronklike houer in 'n veilige plek weg van voedsel en voer af.
- Hou buite bereik van kinders, oningeligte persone en diere.
- **In die geval van vergiftiging ontbied 'n geneesheer en toon hulle die etiket aan.**
- **Herbetreding** - Moet nie die behandelde gebied binne **1 dag** na toediening betree nie tensy beskermende oorklere gedra word.

**Alhoewel hierdie middel omvattend onder 'n groot verskeidenheid toestande getoets is, waarborg die registrasiehouer nie dat dit onder alle toestande doeltreffend sal wees nie. Die werking en doeltreffendheid daarvan kan beïnvloed word deur faktore soos abnormale grond -, klimaats- en bergingstoestande, kwaliteit van verdunningswater, verenigbaarheid met ander stowwe wat nie op die etiket aangedui word nie en die voorkoms van weerst and van die onkruid teen die betrokke middel, sowel as die metode, tyd en akkuraatheid van toediening. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, plantegroei en die omgewing of vir nadelige invloede op mens of dier o f vir 'n gebrek aan prestasie van die betrokke middel as gevolg van versuim van die gebruiker om die etiketaanwysings na te kom, of as gevolg van ontstaan van toestande wat nie kragtens die registrasie voorsien kon word nie. Raadpleeg die verskaffer in die geval van enige onsekerheid.**

### **VOORSORGMATREËLS:**

- Moenie rook, eet of drink terwyl die produk gehanteer word.
- Vermoed besoedeling van voedsel, voer, drinkwater asook eetgerei.
- Dra rubberhandskoene en 'n gesigskerm wanneer die konsentraat gehanteer word.
- In die geval van oogkontak, spoel die produk dadelik uit. In die geval van velkontak, was die produk onmiddellik af. Verwyder en was besoedelde klere onmiddellik. Was besoedelde klere daagliks.
- Keer die leë houer om oor die spuit-of mengtenk en dreineer vir ten minstens dertig sekondes nadat die vloeitot 'n drup verminder het. Spoel die houer drie keer uit met 'n volume water gelykstaande aan 'n minimum van 10% van die inhoud van die houer. Gooi die spoelwater by die inhoud van die spuittenk voordat die houer op die voorgeskrewe wyse vernietig word.
- Tydens vermenging, vermy kontak met die spuitstof so veel as moontlik.
- Vermoed spuitstofwegdrywing na ander gewasse, weiding, riviere of damme.
- Maak toedieningsapparaat deeglik skoon na gebruik en gooi die waswater waar dit nie gewasse, weiding, riviere en damme sal besoedel nie. Vernietig die leë houer en moet dit nie vir enige ander doel gebruik nie.

### **SIMPTOME VAN VERGIFTIGING**

Hoofpyn, duiseligheid, naarheid.

### **NOODHULPBEHANDELING**

Moenie braking veroorsaak nie. Kry mediese hulp.

## **NOTA AAN GENEESHEER**

Simptomatiese behandeling.

## **WEERSTANDSWAARSKUWING**

Vir weerstands bestuur, is **TROUNCE** 'n groep kode E onkruidodder. Enige populasie van 'n spesifieke onkruid mag individuele onkruid insluit wat 'n natuurlike weerstand teen **TROUNCE** en ander groepkode E onkruidodders het. Indien hierdie onkruidodders herhaaldelik aangewend word, kan die weerstandbiedende individue uiteindelik die onkruidpopulasie oorheers. Hierdie weerstandbiedende onkruid sal waarskynlik nie deur **TROUNCE** of enige ander groepkode E onkruidodder beheer word nie.

### **Om weerstand teen onkruidodders te vertraag:**

- Vermyn die eksklusiewe en herhaaldelike gebruik van onkruidodders met dieselfde groepkode. Wissel af met, of gebruik tenkingsels van, produkte in verskillende onkruidodder groepkodes.
- Integreer ander beheermaatreëls (chemies, meganies, biologies) in onkruidodder programme.

Vir spesifieke inligting oor weerstandsbestuur raadpleeg die registrasiehouer van hierdie produk.

Die teenwoordigheid van sulke weerstandbiedende onkruid is moeilik om te bepaal voordat die onkruidodder toegedien word. Dus kan die registrasiehouer en die verspreider nie verantwoordelikheid aanvaar vir enige verlies wat mag voortspruit uit **TROUNCE** se nie weerstandbiedende onkruid beheer.

Moenie **TROUNCE** alleen in situasies waar weerstand bevestig is, toedien nie. Substandaard toedienings van **TROUNCE** sal lei tot onbevredigende onkruidbeheer wat die ontwikkeling van onkruidodderweerstand kan vorder.

## **GEBRUIKSBEPERKINGS:**

1. **TROUNCE** moet nie gebruik word waar sojabone, droëbone, groenbone of grondbone tussen ander gewasse geplant is.
2. Alle ander gewasse, behalwe vir die wat op die produk geregistreer is, moenie binne 12 maande van **TROUNCE** toediening, geplant word nie.
3. Moenie **TROUNCE** toedien op enige gewas of situasie wat nie op hierdie etiket verskyn is nie.
4. **TROUNCE** moet nie in die Noordwes-provinsie of die Wes-Vrystaat gebruik word nie.
5. **TROUNCE** kan slegs op die volgende kultivars gebruik word:
  - Sojabone - alle bestaande kultivars.
  - Droëbone - Nuweveld, Teebus en Bonus, World Cup, ORS4
  - Groenbone - Strike, Provider, Cape, Derby, Palati, Newton
  - Gondbone - Sellie.
6. Moenie hierdie produk in kombinasie of in tenkingsels toedien met enige ander produkte of landboumiddels wat nie spesifiek op die etiket gelys is vir toediening nie. Meridian Agrochemical Company (Pty) Ltd aanvaar geen verantwoordelikheid vir enige negatiewe gevolge as die instruksies op die etiket nie nagekom word nie, tensy 'n Meridian verteenwoordiger geraadpleeg is.

## **GEBRUIKSAANWYSINGS**

### **Gebruik slegs soos aangedui**

**TROUNCE** is 'n selektiewe na-opkoms breëblaardodder wat tot die voor-blom stadium van die gewas teodien word, **maar moet nie later as 4 weke na plant en nie later as die 4blaarstadium van die onkruid toedien word nie.**

Toediening op 'n later groeistadium kan die kans van 'n paar weergroei van behandelde onkruid verhoog. Dit word aanbeveel om te wag totdat die meerderheid van breëblaar onkruid ontkiem het voor bespuiting met

**TROUNCE** (verwys na die onkruid lys hieronder). Reën vanaf 4 - 6 uur na toediening sal geen invloed op die aktiwiteit van **TROUNCE** hê nie

Indien die normale verbouing metode is die gebruik van voor-opkoms onkruidodders, dan moet hierdie praktyk voortgesit word gevolg deur **TROUNCE** vir later onkruid ontkieming.

Tydlike simptome van gewasskade , sirkulere brandmerkies op die blare en die maandelike vertraging van groei mag voorkom na 'n **TROUNCE** toediening, maar dit sal nie tot oesverliese lei nie.

### **VERENIGBAARHEID**

Moet nie **TROUNCE** met ander produkte meng nie.

**TROUNCE** mag in program met ander onkruidodders gebruik word voorsienende dat genoegsame tyd interalle toegelaat word sodat ander onkruid (soos grasse) nie onder stress geplaas word nie. Byvoorbeeld, waar **TROUNCE** voor of nadat 'n toediening van fluazifop-p-butyl bevattende produkte gebruik word, moet 14 dae tussen bespuiting plaasvind.

Wanneer die gebruik van ander produkte in 'n spuitprogram met **TROUNCE** plaasvind, moet die etikette van die spesifieke produkte met betrekking tot (1) aanwysings vir hul toediening en (2) wisselbou aanbevelings altyd geraadpleeg word.

### **KLIMAATSTOESTANDE:**

**TROUNCE** moet toegedien word wanneer die onkruid aktief groei onder gunstige temperatuur en vog toestande. **TROUNCE** moet nie toegedien word wanneer die gewasse en onkruid onder droogtestremming of koue temperature is of wanneer swak onkruidbeheer tot gevolg sal wees nie.

### **GRONDGEDRAAGDE SIEKTES**

Moenie **TROUNCE** op sojabone, groenbone, grondbone of droëbone wat reeds simptome van grond siektes toon toedien nie omdat die kombinasie van 'n **TROUNCE** behandeling en siektestres kan lei tot stand verliese.

### **TOEDIENINGSMETODES**

Verseker dat die toerusting korrek gekalibreer is en gereeld nagegaan word tydens toediening om 'n egalige en akkurate toediening te verseker. As reën verwag word binne 4-6 ure, moet nie **TROUNCE** toedien nie. **TROUNCE** kan deur grondtoerusting toegedien word. Gebruik slegs skoon water.

### **GRONDTOEDIENING**

Dien **TROUNCE** toe met minimum van 200 - 300 L water / ha. Gebruik platwaaier-of holkeëlsputpunte met 'n spuitdruk van 150kPa. Verseker dat die spuitmengsel eweredig goeie bedekking van die onkruid sal gee.

### **AANBEVELINGS**

<b>GEWAS</b>	<b>TROUNCE ℓ /ha</b>	<b>OPMERKINGS</b>
<b>Sojabone, Droëbone, Groenbone, Grondbone.</b> Slegs breëblaaronkruid	1 ℓ / ha	Spuit wanneer die onkruid tussen die saailinge en 4-blaar stadium is en voor blom van die gewas. Verwys hieronder vir die onkruid wat normaalweg beheer sal word.

### **ONKRUIDE WAT NORMAALWEG BEHEER SAL WORD:**

Die volgende breëblaaronkruid (saailinge tot en met die 4 blaar stadium) sal deur **TROUNCE** op 1 ℓ / ha beheer word:



<i>Amaranthus hybridus</i>	<b>Kaapse misbredie</b>
<i>Datura ferox</i>	<b>Grootstinkblaar</b>
<i>Galinsoga parviflora</i>	<b>Knopkruid</b>
<i>Portulaca oleracea</i>	<b>Porslein</b>
<i>Schkuhria pinnata</i>	<b>Kleinkakiebos</b>
<i>Sida cordifolia</i>	<b>Hartblaartaaiman</b>
<i>Richardia brasiliensis</i>	<b>Tropiese Richardia</b>
<i>Acanthospermum australe</i>	<b>Agtsadige kruipsterklits</b>

**TROUNCE** sal slags wisselvallige onkruid beheer van die volgende onkruid wanner dit op 1 l / ha op saailinge tot en met die 4 blaar stadium bespuit word.

<i>Bidens pilosa</i>	<b>Gewone knapsekerel</b>
<i>Tribulus terrestris</i>	<b>Dubbeltjie</b>
<i>Tagetes minuta</i>	<b>Kakiebos</b>

Ander onkruidspesies wat nie tydens die ontwikkelingsproewe van die produk voorgekom het nie, kan moontlik in 'n mindere of meerdere mate beheer word. Die registrasiehouer aanvaar egter geen aanspreeklikheid ten opsigte van ongelyste onkruid nie.

#### **ERKENNING VAN HANDELSMERKE**

**Trounce**

Meridian Agrochemical Company (Pty) Ltd