PACKAGE INSERT: DELTA FORCE® 100

FOR EXTERNAL ANIMAL USE ONLY

DELTA FORCE 100®

Reg. No. G4367 Act 36/1947

Cattle dip and spray

HARMFUL

COMPOSITION

Deltamethrin 10 % m/v

INDICATIONS

Controls all tick species, including blue ticks, controls nuisance and biting flies on cattle namely stable flies, house flies, cattle louse flies, black flies and horn flies. Controls screw-worm infestations and Tsetse fly

STORAGE INSTRUCTIONS

Store in original container, firmly closed and protected from light, below 25 °C
Keep away from food and feedstuffs

WARNINGS

- Do not slaughter animals for human consumption within 21 days after the last treatment.
- Milk withdrawal is 24 hours.
- Poisonous when swallowed and by inhalation.
- Avoid breathing in spray mist.
- Toxic to bees, insects and fish.
- Store concentrate in safe place, away from food and feed.
- DELTA FORCE 100 may cause irritation - avoid skin contact.
- In case of accidental skin contamination, wash skin immediately thoroughly with soap and hot water.
- Wash contaminated clothing thoroughly.
- In case of poisoning call a doctor and make this information leaflet available.
- Keep out of reach of children, uninformed persons and animals.
- Although this product has been extensively tested under a wide range of conditions, failure may result due to a number of reasons. If this is suspected, seek veterinary advice and notify the registration holder.

PRECAUTIONS

- Wash hands thoroughly before eating, drinking or smoking.
- Prevent contamination of food, utensils, drinking

SLEGS VIR UITWENDIGE DIEREGEBRUIK

DELTA FORCE 100®

Reg. Nr. G4367 Wet 36/1947

Beesdip en spuitmiddel

SKADELIK

SAMESTELLING

Deltametrien 10 % m/v

INDIKASIES

Beheer alle bosluisspesies, insluitend bloubosluis, beheer las- en bytende vlieë op beeste, bv. stalvlieë, huisvlieë, beesluisvlieë, riviermuggies en horingvlieë. Beheer spykerwurmbesmettings en Tsetsevlieg

BERGINGSAANWYSINGS

Berg in oorspronklike houer, dig geseël en beskerm teen lig, benede 25 °C.
Hou weg van voedsel en voere

- **WAARSKUWINGS**
- Moenie diere vir menslike verbruik slag binne 21 dae na die laaste behandeling nie.
- Melkonttrekking 24 uur.
- Giftig wanneer ingesluk of ingeasem word.
- Vermy inaseming van sproeinewel.
- Giftig vir bye, insekte en visse.
- Bewaar konsentraat op 'n veilige plek, weg van voedsel en voer.
- DELTA FORCE 100 kan irritasie veroorsaak - vermy kontak met vel.
- In geval van velbesoedeling, was vel onmiddellik deeglik met seep en warm water.
- Was besoedelde klere deeglik.
- In die geval van vergiftiging, ontbied 'n dokter en maak hierdie pamfletinligting beskikbaar.
- Hou buite bereik van kinders, oningeligte persone en diere.
- Alhoewel hierdie middel breedvoerig onder 'n wye verskeidenheid van toestande getoets is, mag dit faal as gevolg van verskeie redes. Indien dit vermoed word, raadpleeg 'n veearts en verwittig die registrasiehouer.

VOORSORGMAATREËLS

- Was hande deeglik voordat u eet, drink of rook.
- Voorkom besmetting van kos, eetgerei, drinkwater, riviere, damme, weiding ens.

water, rivers, dams, grazing, etc.
- Destroy empty containers completely by flattening and never re-use for any other purpose.
- Clean applicator, receptacles, etc. thoroughly before re-using for other products.

DIRECTIONS FOR USE: USE ONLY AS DIRECTED
- SHAKE WELL BEFORE USE.
- DO NOT MIX WITH ANY OTHER SPRAY OR DIP.
- Premix concentrate by adding an equal volume of water to required amount of concentrate, stirring all the time. Add this premix to approximately 25 ℓ of water, stirring all the time. Add this to the main bulk of water in the diptank or sprayrace sump and stir to complete dispersion.
- **Important**: The first 25 cattle dipped in a diptank should be re-dipped.
- Check efficiency of sprayrace before spraying cattle.
- When hand spraying ensure thorough wetting of animals using 10 - 15 ℓ per adult animal. Spray against lie of hair.

Dilution
- **Spraying** Dilute at rate of 1 ℓ DELTA FORCE 100 to 2000 ℓ of water. No boosting of spray wash is necessary. If more than 300 animals are dipped and the dipwash level decreases by half of the reservoir`s capacity, add the necessary volume of water, and add DELTA FORCE 100 at a rate of 0.5 ℓ per 1000 ℓ water by using the pre-mixing method described above.

Note: Make only sufficient spray wash for each treatment session (i.e. 2.5 ℓ per head plus sufficient spray wash to fill system) and to clean sprayrace systems after use, discarding remaining fouled wash.

CATTLE

Diptanks
- **Filling:** Use 1 ℓ DELTA FORCE 100 to 2666 ℓ water (average diptank of 15 000 ℓ requires 5.7 ℓ concentrate to fill).
- **Replenishment:** Use 1 ℓ DELTA FORCE 100 to 2222 ℓ of replenishment water or use the "head count" system (see below).

"Head count" replenishment system: Using the DELTA FORCE 100 "head count" replenishment jug, measure dip concentrate for replenishment in numbers of head dipped at the last dipping. Water may be replaced as and when necessary. DO NOT ADD CONCENTRATE during replenishment with water.

Note: 1 ℓ of DELTA FORCE 100 will replenish sufficient dip wash to dip 666 cattle (150 mℓ/100 cattle).

- Vernietig leë houers heeltemal deur te perforeer en plat te druk. Moenie vir enige ander doel hergebruik nie.
- Maak aanwender, opgaarbakke, ens. deeglik skoon alvorens dit vir ander produkte gebruik word.

GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS AANGEDUI
- SKUD GOED VOOR GEBRUIK.
- MOENIE MET ENIGE ANDER SPUITMIDDEL OF DIP VERMENG NIE.
- Meng konsentraat vooraf deur 'n gelyke volume water by die verlangde hoeveelheid konsentraat by te voeg terwyl aanhoudend geroer word. Voeg die voormengsel dan by ongeveer 25 ℓ water, terwyl steeds geroer word. Voeg nou hierdie mengsel by die res van die water in die dipbak of spuitgangput en roer weer om vermenging te voltooi.
- **Belangrik**: Die eerste 25 beeste wat gedip word moet weer gedip word.
- Gaan die doeltreffendheid van die spuitgang na voordat die beeste gedip word.
- Met handbespuiting, verseker 'n deeglike benatting van die diere deur 10 - 15 ℓ per volwasse dier te gebruik. Spuit mengsel teen die rigting waarin die hare lê.

Verdunning
- **Bespuiting:** Verdun 1 ℓ DELTA FORCE 100 op 2000 ℓ water. Geen versterking van die spuitmengsel is nodig nie. Indien meer as 300 diere gedip word en die vlak van die dipmengsel daal na helfte van die reservoirkapasiteit, vul met die nodige hoeveelheid water en voeg DELTA FORCE 100 teen 0.5 ℓ per 1000 ℓ water by deur die voormengselmetode te gebruik soos hierbo beskryf.

Nota: Maak slegs genoeg spuitmengsel aan vir elke dipsessie (d.w.s. 2.5 ℓ per kop plus voldoende spuitmengsel om stelsel te vul) en om die spuitgang na gebruik skoon te maak. Gooi die oorblywende, vuil mengsel weg.

BEESTE

Dipbak
- **Varsvul:** Gebruik 1 ℓ DELTA FORCE 100 met 2666 ℓ water (gemiddelde dipgat van 15 000 ℓ benodig 5.7 ℓ konsentraat vir vulling).
- **Aanvulling:** Gebruik 1 ℓ DELTA FORCE 100 met 2222 ℓ aanvulling water of die "head count" stelsel (sien onder).

"Head count" aanvulling stelsel:
Gebruik die DELTA FORCE 100 "head count" aanvullingsbeker, meet dipkonsentraat vir aanvulling volgens getal beeste gedip tydens vorige dipping. Water kan soos benodig bygevoeg word. MOENIE KONSENTRAAT BYVOEG tydens aanvulling met water nie.

Nota: 1 ℓ DELTA FORCE 100 sal genoegsame dipmengsel aanvul vir die dip van 666 beeste (150 mℓ/100 beeste).

Frequency of use:

- **Intensive control of ticks and flies**

When used as directed at weekly intervals it will provide intensive control of ticks and flies. All animals should be treated and interruption of the programme should be avoided.

- **Extended treatment intervals**

With low tick or fly challenge, DELTA FORCE 100 can be used at intervals longer than 7-days. Consult a veterinarian about the use of relevant vaccines against prevalent tick borne diseases.

- **Bacterial post-dipping lameness**

Although bacterial post dipping lameness is rare in cattle, preventive steps should be taken if dip wash stands over for more than 24 hours. To do this add, zinc sulphate ($ZnS0_4$) at a rate of 1:1000 (1 kg per 1 000 ℓ dip wash) to prevent post-dipping lameness. Repeat at the end of each day's dipping.

Aanwendingsperiodes:

- **Intensiewe beheer van bosluise en vlieë**

Bosluise en vlieë word intensief beheer indien weekliks gebruik word soos aangetoon. Die hele kudde behoort behandel te word en 'n onderbreking van die program moet vermy word.

- **Verlengde behandelingsintervalle**

Waar 'n lae bosluis- en vlieguitdaging voorkom, kan die produk met tussenposes langer as 7 dae gebruik word. Raadpleeg 'n veearts oor die gebruik van entstowwe teen bosluisoordraagbare siektes.

- **Bakteriese nadipmankheid**

Alhoewel bakteriese nadipmankheid selde in beeste voorkom, is dit raadsaam om voorkomend op te tree indien die dipmengsel vir langer as 24 uur tussen behandelings oorstaan. Voeg sinksulfaat ($ZnS0_4$) voorkomend teen 1:1000 (1 kg per 1 000 ℓ dipmengsel) by. Herhaal die prosedure na elke dag se dip voltooi is.

PRESENTATION

10 ml, 100 ml, 200 ml, 500 ml, 1 L, 5 L, 10 L

AANBIEDING

10 ml, 100 ml, 200 ml, 500 ml, 1 L, 5 L, 10 L

Registration holder:

Afrivet Business Management (Pty) Ltd
Co Reg No 2000/011263/07
P O Box 2009, FAERIE GLEN
0043, PRETORIA, RSA
Tel: + 27 12 817 9060
Helpline: 0860 833 2787

Registrasiehouer:

Afrivet Business Management (Pty) Ltd
Mpy Reg Nr 2000/011263/07
Posbus 2009, FAERIE GLEN
0043, PRETORIA, RSA
Tel: + 27 12 817 9060
Hulplyn: 0860 833 2787