

EXTERNAL PARASITE CONTROL ON SHEEP & GOATS

EXTERNAL PARASITES										
GROUP OF ACTIVES	Product Name	Actives Ingredients	Withdrawal	Packaging	Important product facts	TICKS	LICE	MITES		BLOWFLY
								SHEEP SCAB	ITCH MITES	
ML	ivotan G2858 Act 36 of 1947	Ivermectin 1% m/v	Meat: 21 days	500 mℓ	<ul style="list-style-type: none"> Kills sheep scab mites (two treatments, seven days apart, might be necessary). Controls itch mites (<i>Psorergates ovis</i>). 			<ul style="list-style-type: none"> 1 mℓ/50 kg LW SC injection Two treatments 7 days apart, might be necessary. 	<ul style="list-style-type: none"> 1mℓ/50kg LW SC injection 	
IGR	FleeceCare G1743 Act 36 of 1947	Diflubenzuron 250g/L		1 ℓ	<ul style="list-style-type: none"> Do not dip within 10 days after shearing. May be used in the same dipping tank in combination with Zipdip/Taktic. New dip solution must be prepared every day. Protect sheep and goats against fly strike and lice build up for up to 16 weeks. Do not add wetting agents to the dip. 		<ul style="list-style-type: none"> 1 ℓ/800 ℓ Fresh fill Dip 10 - 14 days after shearing For residual action: 1 ℓ/400 ℓ For effective lice control treat ewes 6 weeks before lambing. Protect sheep and goats against lice build up for up to 16 weeks. 			<ul style="list-style-type: none"> 1 ℓ/400 ℓ Fresh fill Wool should be > 5 weeks long Use before expected blowfly attack as maggots may take up to 3-7 days to die. Protect sheep and goats against fly strike for up to 16 weeks.
OP	ZIPDIP G381 Act 36 of 1947	Triazophos 40% m/m	Meat 7 days	1 ℓ	<ul style="list-style-type: none"> Do not dip sheep with a fleece > 4 weeks. Dipwash must be made up fresh for dipping. For effective lice control use in combination with Fleececare®. 	<ul style="list-style-type: none"> 300 mℓ/1000 ℓ Fresh fill 1 ℓ/1000 ℓ CR when dip tank level has dropped by at least ¼. 	<ul style="list-style-type: none"> 300 mℓ/1000 ℓ Fresh fill 1 ℓ/1000 ℓ CR when dip tank level has dropped by at least ¼ 1st dip 2-4 weeks after shearing 2nd dip 3-4 weeks later. 	<ul style="list-style-type: none"> 300 mℓ/1000 ℓ Fresh fill 1 ℓ/1000 ℓ CR when dip tank level has dropped by at least ¼ Repeat 8-10 days later. 	<ul style="list-style-type: none"> 300 mℓ/1000 ℓ Fresh fill 1 ℓ/1000 ℓ CR when dip tank level has dropped by at least ¼. Dip 2-3 weeks after shearing Repeat 3-4 weeks later. 	<ul style="list-style-type: none"> Treat affected areas as necessary 300 mℓ/1000 ℓ
ML	Solution 3,5% L.A. G3689 Act 36 of 1947	Ivermectin 2,25% m/v Abamectin 1,25% m/v	Meat 70 Days	500 mℓ	<ul style="list-style-type: none"> For use on adult sheep and lambs of > 10kg. Sheep only. 			<ul style="list-style-type: none"> 1 mℓ/50 kg LW SC injection Kills sheep scab & prevents re-infestation for up to 56 days Treat sheep scab outbreak with a single injection. 		
A	TAKTIC CATTLE SPRAY G2535 Act 36 of 1947	Amitraz 12,5% m/v	Meat 7 days Wool 60 days	200 mℓ 500 mℓ 1 ℓ 5 ℓ 20 ℓ	<ul style="list-style-type: none"> Active may take up to 35-45 days to degrade in the fleece. For prevention of fleece rot "Klont wol" add 1 kg zink sulphate with 400 ℓ dipping solution. For effective lice control use in combination with Fleececare®. 	<ul style="list-style-type: none"> 1 ℓ/500 ℓ Fresh fill 1,5 ℓ/250 ℓ CR Controls Karoo paralysis ticks. 	<ul style="list-style-type: none"> 1 ℓ/500 ℓ Fresh fill 1,5 ℓ/500 ℓ CR 	<ul style="list-style-type: none"> 1 ℓ/250 ℓ Fresh fill 1,5 ℓ/250 ℓ CR Once off treatment only. 	<ul style="list-style-type: none"> 1 ℓ/500 ℓ Fresh fill 1,5 ℓ/500 ℓ CR Repeat 14 days later. 	
P	DELETE-X5 G3279 Act 36 of 1947	Deltamethrin 5% m/v	Meat 4 days	1 ℓ 5 ℓ	<ul style="list-style-type: none"> Ideal product choice for fly control used as dip or spray. 	<ul style="list-style-type: none"> 500 mℓ/1000 ℓ Fresh fill Re-dip first 25 animals or agitate dip solution regularly. 	<ul style="list-style-type: none"> 250 mℓ/1000 ℓ Fresh fill Re-dip first 25 animals or agitate dip solution regularly. 	<ul style="list-style-type: none"> 1 ℓ/1000 ℓ Fresh fill Re-dip first 25 animals or agitate dip solution regularly. 		<ul style="list-style-type: none"> 500 mℓ/1000 ℓ Fresh fill Re-dip first 25 animals or agitate dip solution regularly.
A+P	deleteALL Controls Ticks & Flies, Kills Mites. G2837 Act 36 of 1947	Amitraz 2% m/v Deltamethrin 0,5% m/v Piperonyl butoxide 2% m/v	Meat 7 days	200 mℓ 1 ℓ 5 ℓ 20 ℓ 200 ℓ	<ul style="list-style-type: none"> Pour-on treatment. Do not use on lambs under 1 month of age. Do not use pour-on dips directly onto the wool. Use only as directed 	<ul style="list-style-type: none"> 1 mℓ/5 kg LW Divide the full dose per animal into 4 equal parts. Apply one part onto each axillae and groin region, whilst the animal is turned over in a sitting position. Repeat when necessary after 3-4 weeks. Controls Karoo paralysis tick. 				
P	delete Controls Ticks & Flies, Kills Lice. G2815 Act 36 of 1947	Deltamethrin 0,5% m/v Piperonyl butoxide 2% m/v		200 mℓ 1 ℓ 5 ℓ 20 ℓ 200 ℓ	<ul style="list-style-type: none"> Pour-on treatment. Do not use on lambs under 1 month of age. Do not use pour-on dips directly onto the wool. Use only as directed 	<ul style="list-style-type: none"> 1 mℓ/5 kg LW Divide the full dose per animal into 4 equal parts. Apply one part onto each axillae and groin region, whilst the animal is turned over in a sitting position. Repeat when necessary after 3-4 weeks Controls Karoo paralysis tick. 				

DEFINITION:

ML	Macrocyclic lactones
A	Amidine
P	Pyrethroid
SC	Subcutaneous injection (Under the skin)
IGR	Insect Growth Regulator - Inhibits the chitin deposits and prevent development of parasite to next stage.
OP	Organophosphate - Should not be used concurrently with any other OP products.
LW	Live weight
CR	Continuous replenishment

IMPORTANT NOTES:

Do not dip heavily pregnant ewes.
Add 1 kg zink sulphate /400 ℓ to prevent post dipping paralysis.
The loose skin area behind the shoulders is an acceptable site for SC injections.

FOR JETTING:

Use 2-5 ℓ of dip per animal to ensure proper wetting. Work at a pressure of +/- 700 kPa for adult sheep and 500 - 600 kPa for lambs.
Agitate dip solution every 10 minutes.

MSD Agent Business Card



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