

For the use of a veterinarian or a Hospital or a Laboratory or a Farm.

Amitraz Dip Concentrate Liquid I P

Taktic®
12.5% E C



For External Use only

Composition :

Each ml Contains :

Amitraz I P 125 mg

Solvent & Emulsifiers q.s.

Preparation :

Taktic® is a highly effective ectoparasiticide constituting the unique active ingredient Amitraz. Its exceptional acaricidal and insecticidal activity against a broad spectrum of ticks, mange mites, lice and ked has been demonstrated in extensive field trials and commercial use throughout the world. It is effective in all the life cycle stages of ectoparasites and also in those species resistant to organochlorine, organophosphate, carbamate and synthetic pyrethroid compounds. Since it does not accumulate in animal tissues and has very low mammalian toxicity, it is extremely safe for animals as well as the human beings.

Indications :

For prevention and control of ectoparasitic infections like Ticks, Mange mites, lice as well as ked in Cattle, Camel, Sheep, Goats and Pigs. Taktic® kills ticks, mange mites and lice including strains resistant to organochlorines, organophosphates and synthetic pyrethroids.

Administration and Dosage :

Taktic® to be used as spray or dip treatment

NOT FOR HUMAN USE - FOR ANIMAL TREATMENT ONLY

NOT FOR USE IN AQUACULTURE

Animal	Spray		Dipping	
	Taktic® 12.5%	Litres of water	Initial fill or Dip Volume	Recharge (When Initial Dip Volume Reduced by 20%)
Cattle	10 ml	5	1 Lt. Taktic® in 500 Lts. of Water	1.5 Lts. Taktic® in 500 Lts. of Water
Camel	10 ml	5	-	-
Sheep/ Goat	20 ml	5	1 Lt. Taktic® in 250 Lts. of Water	1.5 Lts. Taktic® in 250 Lts. of Water
Pigs	20 ml	5	-	-

DIRECTIONS FOR USE

Cattle, Camel

Spraying

Hand Spraying - Use 20 ml in 10 litres of water. Prepare spray on the day of treatment, using clean water. Spray the whole body of the animal until it is thoroughly wet.

Spray Race- Initial fill : 1 litre Taktic® in 500 litres of water. Where run-off is re-circulated, reinforced by adding 150-200 ml Taktic® to the sum for every 100 heads of cattle treated, but DO NOT add more water. Continue treating until no more spray can be pumped out. If spraying is to continue, recharge at the initial concentration.

Spray Wash Retention- It is essential to stabilise unused spray wash by adding lime (80% minimum calcium hydroxide) at 2 kg per 200 litres wash and stirring well. Where the race will not be used for an extended period, discard the spray. Note : In severe cases of mange or lice infestation a second treatment is recommended 7-10 days after the first.

Dipping

Initial fill : 1 litre Taktic® in 500 litres of water. Recharge : When the dip volume has fallen by 20% of the initial fill, recharge with 1.5 litres Taktic® in 500 litres of water. Fill with clean water. Add the required volume of Taktic® and stir well. The dip can be retained for later use.

Dip wash Retention

If the dip wash is to be retained for later use, it is essential to stabilise the active ingredient in the wash as follows :
*Charge the dip with Taktic® as above, and add 10 grams of commercial grade hydrated lime containing a minimum of 80% calcium hydroxide for every 1.5 litres of dip solution.

*Recharge as necessary with Taktic® also adding 10 grams of lime with every 1.5 litres of Dip solution.

Sheep and Goats - Treatment with Taktic® will control ticks, mange mites, lice and keds.

Spraying - Use 40 ml Taktic® in 10 litres of water. Prepare spray on the day of treatment, using clean water. Spray the whole body of the animal until it is thoroughly wet.

Dipping - Dipping is the recommended method for the treatment of sheep. Initial fill : 1 litre Taktic® in 250 litres of water. Recharge : When the dip volume has fallen by 20% of the initial fill, recharge with 1.5 litres Taktic® in 250 litres of water. Prepare the dip on the day of use. Fill with clean water. Add the required volume of Taktic® and stir well. Retain the animal in the dip for approximately 30 seconds, immersing the head at least once. Do not dip tired or thirsty animals. Discard dip after use. Treat all animals in a flock whether visibly affected or not.

Pigs - Treatment with Taktic® will control mange and lice at the same time. Use 40 ml Taktic® in 10 litres of water. Prepare spray on the day of treatment, using clean water. Treat all animals in a group at the same time, whether visibly affected or not. Remove feed from pens and cover drinking bowls. Remove bedding and clean out pens. Use sufficient spray to soak animals thoroughly, paying particular attention to the ears, the groin and between forelegs.

Contraindications and Warnings : Keep Out of Reach of Children.

This product is not recommended for use on Horse, Cat & Chihuahua breed of dog.

Safety - Taktic® may be used on Cattle, Camel, Sheep, Goats and Pigs of all ages and at any stage of pregnancy.

Precautions : For use only under a Veterinary Surgeons instructions. HARMFUL IF SWALLOWED. IRRITATING TO EYES AND SKIN. WEAR OVERALLS, RUBBER GLOVES AND FACE SHIELD when working with the concentrate. WEAR ARM-LENGTH RUBBER GLOVES, RUBBER BOOTS AND BIG APRON when handling the diluted liquid or recently treated animals. WASH ANY CONCENTRATE OR DILUTED PRODUCT from the skin or eyes immediately. AVOID WORKING IN SPRAY MIST. AVOID ALL CONTACT BY MOUTH. REMOVE HEAVILY CONTAMINATED CLOTHING IMMEDIATELY. WASH GLOVES THOROUGHLY after use, especially the insides. Wash hands and exposed skin before eating, drinking and smoking and after work. IF YOU FEEL SICK, seek medical advice (Show label if possible).

Guide to Doctor- Amitraz is not an organophosphorus compound. If poisoning is suspected, treatment should be symptomatic and supportive, paying particular attention to monitoring of respiratory and cardiac functions. However, recovery is normally spontaneous. Do NOT use Atropine. Do NOT induce vomiting. Medical management is gentle gastric lavage followed by symptomatic and supportive treatment. Emesis is contraindicated because of the risk of entry of solvent content into the lungs.

Protection of Environment :

Taktic® is harmful to fish. Do not allow material to enter watercourses or contaminate ponds, waterways and ditches with licensed product formulation or used container.

Storage : Store in original container tightly closed in a safe place away from foodstuffs. Store protected from light

Withdrawal Period : Meat - 1 day for Cattle & Goats and 7 days for Pigs & Sheep
Milk - 4 milkings / 2 days

PROTECT FROM FROST - DO NOT USE ON HORSE

Presentation - 6 ml, 15 ml Aluminium Bottle, 50 ml & 250 ml Tin Container.

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Marketed by :

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 **MSD**
Animal Health

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