

MINIMUM PARTICULARS TO APPEAR ON THE LABEL WHERE THERE IS NO PACKAGE LEAFLET, E.g. Concertina Labels. {NATURE/TYPE}

1. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER AND OF THE MANUFACTURING AUTHORISATION HOLDER RESPONSIBLE FOR BATCH RELEASE, IF DIFFERENT

Animax Limited,
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Tel: (01359 252181)
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Email: info@animax-vet.com

2. NAME OF THE VETERINARY MEDICINAL PRODUCT

Paracide 62%w/v Concentrate for dip emulsion

3. STATEMENT OF THE ACTIVE SUBSTANCE(S) AND OTHER INGREDIENTS

Active substance:- Dimpylate (Diazinon) 62% w/v

4. PHARMACEUTICAL FORM

Concentrate for dip emulsion

5. PACKAGE SIZE

5 and 10 litre steel drums

6. INDICATION(S)

FLY AND SCAB SHEEP DIP

For the control of: sheep scab, ticks, blowfly, keds and lice on sheep.

7. CONTRAINDICATIONS

Do not use the product undiluted.

Do not retain the dip wash for a second days dipping.

8. ADVERSE REACTIONS

Rams and fat sheep are susceptible to immersion shock therefore never dip them on a sultry day and always dip them separately about the middle of the general dipping, carefully assisting them through the bath.

9. TARGET SPECIES

Sheep.

10. DOSAGE FOR EACH SPECIES, ROUTE(S) AND METHOD OF ADMINISTRATION

DIRECTIONS FOR USE.

Please read this entire label and follow the instructions carefully – this is for your own safety, for the safety of others and for the protection of the environment.

Handle with extreme caution – this product can be dangerous to people, animals and all wildlife large and small, if proper precautions are not taken.

Contains organophosphorus anticholinesterase products. Do not use if under medical advice not to work with such compounds.

Keep children well away from all dipping operations.

Store concentrate locked away and below 25°C

Keep dipped sheep out of all watercourses.

Make sure all used sheep dip, including rinse water from washing protective clothing and equipment drains back into the dip batch for disposal.

Report any environmental pollution immediately.

For the UK ring 0800807060

USING A CLOSED TRANSFER SYSTEM

This product is supplied in a drum to be used as part of a Closed Transfer System. **Do not attempt to remove the tamper evident closed transfer fitting in the neck of the drum or puncture the drum** whilst the container holds any material. To do so would invalidate the legality of the dipping operation, remove any product guarantee and be a breach of health and safety practice. The equipment will safely

dispense the dip concentrate and rinse out the drum when empty allowing its safe disposal. This product may only be dispensed through the approved closed transfer system, the Animax Manual Pump, for details contact Animax Ltd. The MA holder. Follow the instructions in the relevant operator manual and on the relevant enclosed laminated **Reference Card**. Make sure you are familiar with the operation of the closed transfer system. **This product should only be used at an ambient temperature of between 5°C and 25°C. If used outside these temperatures inaccurate dosing will occur.**

Also included in the pack is a laminated **Dipping Safety Card**. Ensure that all who are involved in the dipping process read it and have it available near the dip for reference.

PROTECTIVE CLOTHING:

The recommended protective clothing is:

Face shield (when handling the concentrate)

Bib apron (over boiler suit) or waterproof coat (PVC or nitrile)

Gloves (Non-lined or flock lined, PVC or nitrile, heavy duty gauntlet style – 0.5mm thick and at least 300mm long)

Waterproof leggings/trousers (PVC or nitrile to be worn outside your boots)

Wellington boots.

Check and replace any worn or damaged items of protective clothing. Protective clothing should be washed each day after dipping operations to prevent build up of chemicals in the materials

CONNECTING TO THE CLOSED TRANSFER SYSTEM

Read the Closed Transfer System manual supplied with the machine and the laminated reference card supplied in this pack before you begin to dip. Make sure you are familiar with the equipment.

Remove the outer screw lid to expose the dry break connectors in the tamper evident fitting.

DO NOT ATTEMPT TO REMOVE THE TAMPER EVIDENT FITTING. (To do so would invalidate the legality of the dipping operation, remove any product guarantee and be a breach of health and safety practice.)

Attach the red male dry break connector on the closed transfer device to the white female dry break connector on the drum.

Carry out the dipping in accordance with the instructions on this label (see '**ON THE DAY OF DIPPING**')

At the end of the dipping, if the drum still contains concentrate, remove it from the closed transfer device by detaching the red male dry break connector. Store the drum securely until it is required again.

IT IS IMPORTANT TO CONTINUE TO WEAR GLOVES AND FULL PROTECTIVE CLOTHING WHEN DISCONNECTING THE DRUM.

All empty drums must be rinsed out before being discarded. This can be done later when dipping is complete (see **Flushing the Closed Transfer System** and rinsing empty drums)

11. ADVICE ON CORRECT ADMINISTRATION

BEFORE YOU PREPARE THE DIP BATH

1. Check that this product is an appropriate treatment for your sheep. This product is effective against sheep scab, blowfly strike, lice, ticks and keds on sheep
2. Carry out a rough calculation on how much dip concentrate you require for the whole dipping operation and make sure you have it available at the dipping site (see '**ON THE DAY OF DIPPING**'. Points 4,5,11 and 13). As a rough guide for the calculation 20 short fleeced sheep remove approximately 50 litres of dip wash (equivalent to 50ml of dip concentrate) and 20 long fleeced sheep remove approximately 150 litres of dip wash (equivalent to 150ml of dip concentrate). Always make sure that the first drum used contains sufficient dip for the initial fill. It is a good idea to keep a running tally of the volumes of product dispensed from the drum so that the volume left can be calculated. A space for recording this tally is available near the Dip Concentrate Requirement table.
3. Do not use if the expiry date on this product has passed.
4. Consider the condition of the sheep. You should not dip sheep when they are tired, heat stressed or thirsty and not within the 3 week period after shearing. Also do not dip sheep if their fleece is already wet and consult your veterinary surgeon if your sheep are ill from any other disease. Seek advice if dipping pregnant ewes. If dipping of pregnant sheep is essential they should be gently lowered into the bath and assisted out.
5. Ensure you have spare protective clothing available in case any items become damaged. (see '**PROTECTIVE CLOTHING**').
6. Dipping should only be carried out in a well ventilated area, preferably outdoors.
7. Only use a dip bath that is well designed and hazard free as shown on AS29 'Sheep Dipping' (free copy from HSE Books, telephone 01787 881165). This is essential for the safety of operators and the environment.
8. Check that all those involved are adequately trained and competent. The National Proficiency Test Council (NPTC) (Tel: +44 (0) 24 7685 7300) has the names of training providers.
9. It is vital to measure the volume of water in the bath accurately. **DO NOT GUESS**. If you are not sure how to do so contact your supplier or seek other reliable help. Essential information for filling, mixing and topping up your dip bath is given below (see '**ON THE DAY OF DIPPING**'.)

10. Hard water should be softened. You need 1kg (or 2lb 3oz) of washing soda to 500 litres (or 110 gallons) of water and it needs to stand for 2 – 3 hours before dip concentrate is added.
11. Check that the draining pens drain into the dip bath. If they do not you must change the design **before** operations start. Draining pen floors should be impermeable e.g. concreted.
12. Check the bath for leaks and seal them **before** operations begin.
13. Prepare a planned route for the sheep back to pasture or penning that avoids contact with watercourses of any kind.

SAFETY PRECAUTIONS

Make sure that everyone involved in dipping operations has the recommended protective clothing and **insist** that they wear it.

Immediately wash off sheep dip, particularly dip concentrate, if it gets on your skin or in your eyes.

Before leaving the work area wash and remove protective clothing and do not smoke, drink, eat or use the toilet during dipping operations. Always wash hands, face and exposed skin immediately after leaving the work area.

Immediately remove heavily contaminated clothes and wash contaminated areas of skin – see further instructions under 'MEDICAL ADVICE TO USERS and 'DISPOSAL'.

If you need to handle the sheep in the weeks following dipping wear protective clothing because dip residues remain on the fleece.

ON THE DAY OF DIPPING

1. The dip should be freshly made and only used on the day of preparation.
2. Check that the bath is clean and only use clean water.
3. Fill the bath with the required volume of water. If accurately calibrated, fill up to the required mark. To prevent overspill do not fill the bath to capacity and make sure you allow for water displacement by the sheep. Surge baffles can help prevent spillage.
4. To treat sheep scab, blowfly, ticks, keds and lice you need 1 litre of dip concentrate to 1500 litres of water.
5. When filling the bath the following may be helpful:-
 - 1 cubic metre = 1000 litres = 220 gallons
 - 1 cubic yard = 765 litres = 168 gallons
 - 1 gallon = 4.55 litres
 - 1 litre = 0.22 gallons (or 1 pint and 10 fl oz)

When calibrating the dip bath use a container of known volume.

- 6 Prepare the dip bath on the morning of dipping. Add the dip concentrate to the full amount of clean water in the bath. Thoroughly mix the dip concentrate with the water stirring it using a metal rod. Do not mix with any other sheep dip.
7. For sheep scab all parts of the animal, except the head and ears, should remain under the mixture for at least a minute.
8. Plunge the head under at least twice, allowing the animal to breathe between plunges.
9. When dipping for blowfly strike, ticks, keds and lice half a minute is long enough in the dip bath.
10. Once dipped all sheep should stand in draining pens for not less than 10 minutes.
11. Top up the dip wash after the passage of 20 sheep through the bath. See 'DIP CONCENTRATE REQUIREMENTS' 'TOPPING UP' for the amount of dip concentrate to add.
12. If large amounts of scum form on the surface of the bath skin it off and place in a secure container. This must be clearly marked and disposed of safely. (see 'DISPOSAL')
13. Fouling of the dip wash reduces dip effectiveness. Therefore, do not dip more than 1 sheep per 2 litres of dip wash that was in the bath at the start of dipping. It is recommended that dip baths containing this product be discarded when the bath becomes too fouled with droppings, etc. The dip wash in baths of 250 gallons (1050 litres) or less containing this product should be discarded after the passage of approximately 400 sheep through the bath. The dipwash in baths larger than 250 gallons (1050 litres) should be discarded after the passage of 1 sheep for every 2 litres (2 sheep to 1 gallon) of the initial bath volume. You should then empty, clean and recharge the bath with fresh dip wash.

INITIAL BATH: Dilute at a rate of one part of dip concentrate to 1500 parts of clean water.

Paracide 62 Initial Dilution at a rate of 1 litre of Paracide 62 to 1500 litres of clean water. If your dip bath is calibrated in gallons you get 4.55 litres in 1 gallon (e.g. 22 gal = 100L)				
BATH VOLUME IN LITRES	600	1200	2400	4800
VOLUME OF PARACIDE 62 TO ADD	400 ml	800 ml	1.60 litres	3.20 litres

Topping Up:

Paracide 62 topping up system. Top up after 20 sheep at a rate of 1 litres of Paracide 62 to 1000 litres of clean water. If the volume of the dip bath drops by less than 50 litres after 20 sheep still add 50 ml of Paracide 62 and top up with water to the original level.						
BATH LEVEL DROP IN LITRES	50	75	100	150	200	250
VOLUME OF PARACIDE 62 TO ADD	50 ml	75 ml	100 ml	150 ml	200 ml	250 ml

ALWAYS ENSURE ACCURATE DISPENSING OF THE EXACT AMOUNT OF PARACIDE 62 DIP CONCENTRATE REQUIRED IN ORDER TO ACHIEVE OPTIMUM ECTOPARASITICIDAL EFFICACY.

KEEP A RECORD OF THE VOLUMES OF PRODUCT DISPENSED FROM THIS DRUM.

INITIAL FILL						
NUMBER OF TOP UPS		OF VOLUME				
NUMBER OF TOP UPS		OF VOLUME				
NUMBER OF TOP UPS		OF VOLUME				
		TOTALS				

ACTIVE INGREDIENT:-DIMPYLATE (DIAZINON) 62% W/V

ORGANOPHOSPHATE; HANDLE WITH CARE

DANGER

Harmful if swallowed.

May cause gastric defects.

May cause cancer.

May be fatal if swallowed and enters airways.

Very toxic to aquatic life with long lasting effects.

Obtain special instructions before use.

Use personal protective equipment as required.

If SWALLOWED: Immediately call a POISON CENTRE or doctor/physician.

Do NOT induce vomiting.

IF exposed or concerned. Get medical advice/attention.

Store locked up.

Conditions of sale

This product is supplied in a drum designed to be used as part of a closed transfer system. Read the information in the section USING A CLOSED TRANSFER SYSTEM. The dipping of a sheep is a skilled operation involving many factors beyond the manufacturer's control, e.g. climatic conditions, the condition of the sheep and also their handling. The manufacturer therefore, does not accept liability for the product unless used as directed.

AFTER DIPPING:

1. DO NOT RETAIN THE DIP WASH FOR A SECOND DAYS DIPPING. This product does not contain a bacteriostat and if the bath is allowed to become too fouled bacterial infection could become a problem. Monitor the sheep in the days following dipping and seek veterinary advice if necessary.
2. The dip wash must be disposed of at the end of the day (see '**DISPOSAL**').
3. Always cover the bath when not in use and take action to prevent accidents to both humans and animals.
4. Do not house freshly dipped sheep in an enclosed building.
5. In the 3 month period after dipping you are advised not to shear sheep. If you sell the sheep you should tell the new owner when your animals were last dipped
6. If you take the sheep to market it is good practice to ask the auctioneer to record (and pass on to the new owner) the date your animals were last dipped

particularly if they were dipped during the last 3 months. Please also note the instructions under '**FOOD SAFETY**'

Once the container is empty rinse it out according to the Closed System Transfer instructions. Wash the Closed Transfer System by flushing through and all other dipping equipment after use and store in a se

GENERAL PRECUATIONS

As this is an organophosphorous sheep dip an interval of at least 14 days should elapse between dipping and drenching with any drench containing levamisole or an organophosphorous compound. The signs of toxicity in animals are abdominal pain, diarrhoea, salivation, muscle tremors and constriction of the pupils. Death may occur from respiratory failure. Should toxicity signs appear, contact your veterinary surgeon. Avoid extremes of heat and cold as well as thunder and wet weather. Choose a fine day free from impending rain. In winter do not dip sheep in very frosty weather and, if available, carry out dipping in a well ventilated sheltered yard.

It is best to dip in the early morning so that the sheep can dry before the evening. This is especially advised where dipping in hot weather is unavoidable because the temperature is cooler up to 9am.

Keep the sheep off food and rest them quietly near the bath for a few hours both before and after dipping, making sure they are not crowded together.. [Rams and fat sheep are susceptible to immersion shock, therefore never dip them on a sultry day and always do them separately about the middle of the general dipping, carefully assisting them through the bath.]Care must be taken to avoid sheep inhaling or swallowing the wash. The dip wash must be discarded at the end of the day. Do not let livestock graze on land for 1 month following the spreading of used dip.

12. WITHDRAWAL PERIOD

Meat and offal 70 days

Do not treat sheep producing milk for human consumption.

13. SPECIAL STORAGE PRECAUTIONS

Store tightly closed in original container in a safe place. . Keep away from food, drink and animal feedingstuffs.

14. SPECIAL WARNING(S) - user Warnings

MEDICAL ADVICE TO USERS:

If you have previously felt unwell after using a product containing an organophosphorus compound consult your doctor before working with this product and show your doctor this label.

If you feel unwell after using this product consult your doctor and show your doctor this label.

Treat any cases of heavy contamination as an emergency. You should go straight to hospital after removing contaminated clothing and rinse with plenty of water areas of the skin that came into contact with the sheep dip. If sheep dip has been swallowed go straight to hospital and take the product label with you.

Your copy of 'Sheep Dipping' (AS29) includes further medical advice.

INFORMATION FOR DOCTORS:

Poisoning from organophosphorus compounds in sheep dips results from blockage of acetylcholinesterase, with a resultant over-activity of acetylcholine.

Symptoms include headache, exhaustion and weakness, mental confusion together with blurred vision, excessive salivation and sweating, cramp like abdominal pain, chest tightness, diarrhoea, constricted pupils and bronchorrhea. These may develop for up to 24 hours after exposure.

Severe poisoning can include general muscle twitching, loss of coordination, extreme difficulty with breathing and convulsions which may lead to unconsciousness in the absence of medical treatment. Treat symptomatically and seek urgent hospital transfer if poisoning is suspected.

Advice is available from the National poisons Information Service. (Either access TOXBASE on the internet NHS web at www.toxbase.org or telephone 0844 892 0111). Further information for health professionals is contained in MS17 entitled 'Medical aspects of work related exposure to

organophosphates' and is available from HSE Books on Tel: 01787 881165 or fax 01787 313995.

7. cure place.

15. EXPIRY DATE

16. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY

It is an offence to permit any poisonous, noxious or polluting matter to enter any river, stream, watercourse, land drain or soakaway.

To dispose of used sheep dip you must have an authorisation under the Environmental Permitting (England and Wales) Regulations 2010. To apply for an authorisation contact the Environment Agency (EA). In Scotland you should contact your local office of the Scottish Environment Protection Agency (SEPA). In Northern Ireland you should contact the Northern Ireland Environment Agency (NIEA). Used sheep dip may be disposed of by using a licensed waste disposal contractor. If you wish to do so contact EA, SEPA or NIEA. Do not dispose of dip concentrate on farm. To dispose of unused dip concentrate and contaminated items e.g. clothing, use a licensed waste disposal contractor. Alternatively you may be able to make arrangements (for the return of dip concentrate) with your supplier. Rinse out empty containers thoroughly by flushing three times with water and pump the rinse water into the dip bath. The cleaned container may be pressurised. Puncture the cleaned container at the dipping site. Drain any remaining water from the container back into the dip bath. Cleaned, punctured drained containers must be disposed of using a licensed waste disposal contractor. Do not apply dip to areas where wild fowl are likely to graze. Geese are particularly vulnerable. In any case use bird scarers on land where dip has been spread.

NEVER RE-USE CONCENTRATE CONTAINERS.

Flushing the Closed Transfer System and rinsing empty drums

The Closed Transfer System should be flushed with clean water at the end of the dipping operation. All empty dip drums should be rinsed out before disposal. Refer to the Closed Transfer System manual and relevant laminated reference card.

17. DATE ON WHICH THE LABEL WAS LAST APPROVED

Find more product information by searching for the Product Information Database 'PID' on www.gov.uk.

18. THE WORDS “FOR ANIMAL TREATMENT ONLY” AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE, IF APPLICABLE

For Animal Treatment Only

For external use only.

POM- VPS

To be supplied only on veterinary prescription

19. THE WORDS “KEEP OUT OF THE SIGHT AND REACH OF CHILDREN”

Keep out of the sight and reach of children

20. MARKETING AUTHORISATION NUMBER(S)

Vm 14016/4007

ML/14016/1

21. MANUFACTURER'S BATCH NUMBER

BN:

22. OTHER INFORMATION

Approved: 22/08/2017

