

RECOMMENDATIONS FOR USE IN CASES OF CONTAGIOUS SKIN INFECTIONS

F10

GERMICIDAL BARRIER OINTMENT

APPLICATION	FREQUENCY	DILUTION /10 LITRES	MINIMUM EXPOSURE
HOUSING			
Isolate all diagnosed and visibly infected animals immediately. Infected puppies must be isolated with the mother.			
Remove all bedding and equipment (e.g. toys, brushes, water and feed bowls) from cages, floors.			
Soak bedding and equipment in F10SC before washing. Hang to dry / tumble dry.	Daily	40 ml	30 min
Wash water and feed bowls with warm water and F10SCXD, spray with F10SC and leave to dry.	Daily	40 ml	Leave to dry
Wash all surfaces (work benches, floors, tables, walls, tiles) with F10SCXD.	Daily	40 ml	Leave to dry
STAFF			
Handling of animals should be limited and involve as few people as possible.			
Staff movement must be restricted to designated areas.			
Infected animals and areas should be handled last to avoid cross-contamination.			
Protective clothing should be worn and discarded or washed and disinfected daily.	Daily	40 ml	Soak 30 min, hang to dry
Proper hand decontamination (running water, F10 antiseptic liquid soap and paper towel to dry or use F10 Hand Gel) must be done after any animals or possible infected material such as bedding had been handled.	In between handling animals	4 ml as is	30 sec
GENERAL			
Grass should be kept short and exposed to as much sun as possible.			
Carrier boxes must be washed (F10SCXD) and disinfected (F10SC) after every use and left to dry.	After every use	40 ml	Leave to dry
All cleaning equipment (mops, cloths, brushes) must be washed with F10SCXD and disinfected with F10SC at the end of each day.	At the end of each shift	40ml	Hang to dry
ANIMAL TREATMENT			
Wash ALL animals immediately with F10 Germicidal Treatment Shampoo to prevent the disease from spreading.		As is	Leave 15 min rinse
Repeat for up to 3 treatments on every other day on infected animals and once a week on non-infected animals.		As is	Leave 15 min rinse
Apply F10 Germicidal Barrier Ointment to affected lesions once daily.	Every other day or as prescribed by veterinarian	As is	Leave to dry
Remove all organic material and ointment with F10SC (1:250) before re-applying the Ointment.		40 ml	-

VETERINARY PRACTICE



F10 PRODUCTS

F10 Germicidal Barrier Ointment



PROPRIETARY NAME AND DOSAGE FORM

F10 GERMICIDAL BARRIER OINTMENT (Semi-solid ointment)

REGISTRATION NO

G3108 Act 36/1947

COMPOSITION

Quaternary ammonium and biguanide compound.....	0,43g/100g
Non toxic ampholytic surfactants and sequesterants.....	7,81g/100g
Glycol.....	83,50g/100g
Lanolin.....	4,00g/100g
Water.....	to balance

INDICATIONS

An antiseptic preparation effective against bacteria, fungi and viruses to treat open and contaminated wounds and to prevent re-infestation.

ANTIMICROBIAL ACTION

The antimicrobial action of the preparation is based upon the proprietary branded F10 compound. The mechanism of action of F10 is derived from those of each component taken separately, in addition to those due to the additive synergistic action of all components combined. At the concentrations in the product F10 has been assessed as giving a $> \log^2$ reduction in microbial counts against gram positive and gram negative bacteria; fungi, yeasts and moulds; enveloped and non-enveloped viruses; bacterial and fungal spores. The group of keratinophilic fungi is very large, but only two genera, known as dermatophytes, are known to cause disease ("ringworm") in animals. The genera involved are *Microsporum spp.* and *Trichophyton spp.* At the concentration in the product F10 GERMICIDAL BARRIER OINTMENT it was found to be effective in a contact time of 10 minutes however repeated applications re-applied every day until the condition clears is the recommended treatment protocol.

DOSAGE AND DIRECTIONS FOR USE

Use only as directed

Remove all organic material and clean the wound using a concentration of 1:250 of F10SC Veterinary Disinfectant. Once a day apply a layer of F10 GERMICIDAL BARRIER OINTMENT over the total wound site. Repeat daily or as directed by the veterinarian taking care to repeat the cleaning procedure before each application.

Re-occurring conditions should be treated in conjunction with a complete treatment plan, including antibiotics, as directed by the veterinarian.

A recommended infection control programme for use in cases of contagious skin infections is shown overleaf

Replace cap after use

TOXICOLOGY

Acute oral and dermal toxicity - $>5000\text{mg/kg}$

Inhalation - non toxic

Skin irritation - zero on intact or abraded skin after 48 hours

Ocular irritation - Draize score of 4 at 1 hr reducing to 2 after 24 hrs

PRECAUTIONS

- *Ingestion*: DO NOT induce vomiting, give milk or water to drink.
- *Eye contact*: Rinse eyes with water, seek medical advice if necessary.

WARNINGS

- Do not mix with soaps and other chemicals.
- Avoid contact with eyes.
- Keep out of reach of children, uninformed persons and pets.
- Although this remedy has been extensively tested under a large variety of conditions, failure thereof may ensue as a result of a wide range of reasons. If this is suspected, seek veterinary advice and notify the registration holder.

IDENTIFICATION

Semi-solid opaque ointment with a slight natural odour

PRESENTATION

As a semi-solid ointment in 25g tubes, 100g and 500g pots

STORAGE INSTRUCTIONS

Store below 30°C in dry conditions

REGISTRATION HOLDER

Health and Hygiene (Pty) Ltd
PO Box 347, Sunninghill, 2157, South Africa

MANUFACTURED BY

Health and Hygiene (Pty) Ltd in accordance with GMP (Good Manufacturing Practice) license reference 58544/33572 issued by APVMA¹

¹ The F10 Germicidal Barrier Ointment is also registered in Australia by the APVMA Reg no. 58544.