

**Beats the lot : beats the lot - kills bacteria in surface infections :
'Cortisporin'.**

Contributors

Burroughs Wellcome and Company

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Beats the lot

Beats the lot —
kills bacteria
in surface infections

'Cortisporin'

TRADE MARK

reduces inflammation

does not cause cross-sensitisation
to other antibiotics

does not make bacteria resistant
to other antibiotics

may be used in dermatology
or ophthalmology

FORMULA

'Aerosporin' brand Polymyxin B Sulphate 5000 units
Bacitracin 400 units
Neomycin Sulphate 5 mgm.
Hydrocortisone (free alcohol) 5 mgm.
Petrolatum base to 1 gm.

ADMINISTRATION

A thin film is applied 2 - 4 times a day. Treatment should be continued for a time after the lesion has healed in order to eliminate any "lurking" bacteria.

PACKING

'Cortisporin' brand Ointment is issued in 10 gm. collapsible tubes, with special nozzle for ophthalmic use.

THE CONSTITUENTS OF 'CORTISPORIN'

The particularly wide antibacterial compass of 'Cortisporin' is due to the three antibiotics, polymyxin, bacitracin and neomycin. Polymyxin kills gram-negative bacteria and is the only antibiotic known to provide unqualified success against *Pseudomonas pyocyanea*. Bacitracin destroys gram-positive organisms, in particular streptococci. Neomycin in addition to being the most effective antibiotic against *Proteus*, is also lethal to staphylococci. Hydrocortisone reduces inflammation.

BACTERIAL RESISTANCE

Bacteria seldom develop resistance to any of the three antibiotics in 'Cortisporin'. Even if such an untoward effect be produced, the susceptibility of the particular organism to penicillin and the broad-spectrum antibiotics remains unimpaired.

SKIN SENSITISATION

The constituents of 'Cortisporin' are unlikely to provoke skin reactions. Patients sensitive to penicillin and other systemically-administered antibiotics are unlikely to be affected adversely by 'Cortisporin', as there is no cross-sensitisation between its constituents and other antibiotics.

CONTRA - INDICATIONS

'Cortisporin' is not recommended for treating corneal herpes (dendritic corneal ulcers) or for conditions where the posterior segment of the eye is involved.

Some
indications
for
'Cortisporin'

DERMATOLOGICAL INDICATIONS

Atopic dermatitis
Contact dermatitis
Stasis dermatitis
Neurodermatitis
Lichenoid dermatitis
Impetigo
Sycosis barbae
Infectious eczematoid dermatitis
Infantile eczema
Nummular eczema
Ano-genital pruritus
Intertrigo
Ecthyma

OPHTHALMIC INDICATIONS

Bacterial conjunctivitis
Allergic conjunctivitis
Vernal conjunctivitis
Phlyctenular conjunctivitis
Blepharitis
Interstitial keratitis
Post-operative keratitis
Acne rosacea keratitis
Sclerosing keratitis
Episcleritis

AURAL INDICATIONS

External otitis



BURROUGHS WELLCOME & CO., LONDON

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