

**Otosporin drops : to soothe and clear the infected ear Otosporin drops.**

**Contributors**

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**to soothe and clear the infected ear**  
**Otosporin drops**

# Otosporin drops

**broad antibacterial spectrum, with anti-inflammatory action.**

## Indications

Infections and inflammation of the outer ear.

## Administration

After cleaning and drying the external auditory meatus, OTOSPORIN\* should be introduced with the dropper. The amount used should be 3 drops every four hours. Alternatively, a constantly saturated gauze wick may be used.

## Contra-indications

In infants, long-term continuous topical steroid therapy should be avoided. Adrenal suppression can occur, even without occlusion.

OTOSPORIN is contra-indicated in those individuals who have shown hypersensitivity to neomycin, paromomycin and kanamycin.

## Formulation

Polymyxin B Sulphate, BP, 10,000 units.

Neomycin Sulphate, BP, 3,400 units.

Hydrocortisone (free alcohol) 10mg in each ml.

\*Trade Mark

## Presentation

OTOSPORIN is supplied in bottles of 5 ml. with a dropper. Basic NHS price: 5 ml. for £0.40.

## OTOSPORIN

**"A mixture of polymyxin B sulphate, neomycin sulphate and hydrocortisone has the capacity to control the growth of all organisms commonly encountered in the ear canal."**

*Current Pediatric Therapy (1964).*

## References

Strong M S, and Vaughan C W, (1964) *Current Pediatric Therapy*, (W B Saunders Co), p482.

Today's Drugs (1965) *Brit med J*, **1**, 637.

Additional information is available on request.



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# Otosporin drops

## Anti-bacterial

The combination of polymyxin B and neomycin, in OTOSPORIN, provides bactericidal action against the pathogens most likely to be implicated in ear infections (including *Pseudomonas aeruginosa*). Cross resistance to systemic antibiotics is unlikely to develop and bacterial resistance is rare.

## Anti-inflammatory

The hydrocortisone content of OTOSPORIN ensures anti-inflammatory action and effectively relieves pain and pruritis.

Suppression of inflammation also allows the antibiotics in OTOSPORIN to gain easier access to the sites of infection.

Additional information  
Today's Drugs (1965)  
(W B Saunders Co.)  
Strong M S, and Van  
References  
Current Pediatric  
Organisms con  
Hydrocortisone

Dance rituals: Some tribes had formal and elaborate group rituals for cultural, religious and medical purposes. The Ponca Buffalo Dance was performed for the healing of wounds. (*Folklore of the American Indians*)