

# Keratoplastic ointment

## Assignment

Prescribe keratoplastic ointment (magistraliter).

## Solution

### Variant 1

Rp.

Acidi salicylici            0,5–2,0  
Unguenti simplicis ad 100,0

Misce ut fiat unguentum.

Da ad ollam.

Signa *Externally, lubricate the affected areas in the morning and evening.*

**Unguentum simplex** is a prepared mixture of stabilised pork fat (*adeps suillus* and *propylis gallas*) dissolved in ethanol, with the addition of bleached beeswax (*cera alba*) and cetylalcohol.

### Variant 2

Rp.

**Acidi salicylici** 1,0

Vaselini flavi ad 50,0

M.f. ung.

D. ad oll.

S. To external use, lubricate the affected areas in the morning and evening.

Salicylic acid is keratoplastic at concentrations of 1-5%, while at 10% it is keratolytic.

## Links

## Related articles

- Keratolytic ointment
- Ointment with 5% boric acid
- Eye drops with atropine
- Opioid analgesic drops
- Paracetamol suppositories
- Combination NSAIDs
- Saline laxatives
- Eye drops with 1% pilocarpine
- Liquid backfill with 5% tannin

## Used literature

- VONDRÁČKOVÁ, Hana. *Receptura magistraliter* [lecture for subject Farmakologie, specialization Všeobecné lékařství, 1. LF UK]. Praha. 18.4.2010.

## Recommended literature

- HEJLEK, Jan – JANÁT, Vratislav – JINDRA, Lumír. *Prescriptiones magistrales*. 4., upravené edition. Avicenum, 1976. 442 pp.
- JANŮ, Michal – KOROUSOVÁ, Marie – PROCHÁZKOVÁ, Jindra. *Individuálně připravované léčivé přípravky*. 1. edition. Galén, 2009. 111 pp. ISBN 978-80-7262-635-9.

