# European Pharmacopoeia

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## EUROPEAN PHARMACOPOEIA

FOURTH EDITION SUPPLEMENT 4.5



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## **CONTENTS OF SUPPLEMENT 4.5**

A vertical line in the margin indicates where part of a text has been revised or corrected. A horizontal line in the margin indicates where part of a text has been deleted. It is to be emphasized that these indications, which are not necessarily exhaustive, are given for information and do not form an official part of the texts. Editorial changes are not indicated.

Individual copies of texts will not be supplied.

## **NEW TEXTS**

#### **GENERAL CHAPTERS**

2.5.35. Nitrous oxide in gases

#### **MONOGRAPHS**

The monographs below appear for the first time in the European Pharmacopoeia. They will be implemented on **1 July 2003** at the latest.

### Monographs

Almagate (2010)

Capsicum (1859)

Clobazam (1974)

Diclazuril for veterinary use (1718)

Ebastine (2015) Econazole (2049)

Fluticasone propionate (1750)

Knotgrass (1885)

Matricaria oil (1836)

Mesalazine (1699)

*N*-Methylpyrrolidone (1675)

Nicergoline (1998)

Oregano (1880)

Paraffin, white soft (1799)

Paroxetine hydrochloride hemihydrate (2018)

Piracetam (1733) Propanol (2036)

Radiopharmaceutical preparations

Sodium acetate ([1-11C]) injection (1920)

Homoeopathic preparations

Common stinging nettle for homoeopathic preparations (2030)

Garlic for homoeopathic preparations (2023)

## **REVISED TEXTS**

#### **GENERAL CHAPTERS**

2.4.10. Lead in sugars

2.4.14. Sulphated ash

2.4.18. Free formaldehyde

3.1.3. Polyolefines

3.1.4. Polyethylene without additives for containers for preparations for parenteral use and for ophthalmic preparations

3.1.5. Polyethylene with additives for containers for preparations for parenteral use and for ophthalmic preparations

4. Reagents, standard solutions and buffer solutions (new, revised and corrected)

## MONOGRAPHS

The monographs below have been technically revised since their last publication. They will be implemented on 1 July 2003.

## Monographs

Albendazole (1386)

Alchemilla (1387)

4-Aminobenzoic acid (1687)

Amisulpride (1490)

Bacitracin (0465)

Bacitracin zinc (0466)

Beeswax, white (0069)

Beeswax, yellow (0070)

Benzylpenicillin potassium (0113)

Benzylpenicillin sodium (0114)

Buflomedil hydrochloride (1398)

Carisoprodol (1689)

Chloroquine phosphate (0544)

Dextromethorphan hydrobromide (0020)

Dextropropoxyphene hydrochloride (0713)

Dimeticone (0138)

Dosulepin hydrochloride (1314)

Econazole nitrate (0665)

Etacrynic acid (0457)

Ethinylestradiol (0140)

Etilefrine hydrochloride (1205)

Fibrin sealant kit (0903)

Flupentixol dihydrochloride (1693)

Fluphenazine decanoate (1014)

Fluphenazine enantate (1015)

Gelatin (0330)

Gentamicin sulphate (0331)

Glibenclamide (0718)

Glucagon, human (1635)

Guaifenesin (0615)

Heparins, low-molecular-mass (0828)

Ketotifen hydrogen fumarate (1592)

Macrogols (1444)

Matricaria liquid extract (1544)

Naphazoline hydrochloride (0730)

Naphazoline nitrate (0147)

Parnaparin sodium (1252)

Pefloxacin mesilate dihydrate (1460)

Polymyxin B sulphate (0203)

Prednisolone (0353)

Roxithromycin (1146)

Salbutamol sulphate (0687)

Simeticone (1470) St. John's wort (1438) Zolpidem tartrate (1280)

Homoeopathic preparations

Mother tinctures for homoeopathic preparations (2029)

## Vaccines for human use

Varicella vaccine (live) (0648)

## **CORRECTED TEXTS**

The texts below have been corrected and are republished in their entirety. These corrections are to be taken into account from the publication date of Supplement 4.5.

#### **GENERAL CHAPTERS**

2.2.46. Chromatographic separation techniques2.4.29. Composition of fatty acids in oils rich in omega-3-acids

## **MONOGRAPHS**

Ammonium glycyrrhizate (1772) Bifonazole (1395) Flurazepam monohydrochloride (0905) Glycerol (0496)
Glycerol (85 per cent) (0497)
Human plasma for fractionation (0853)
Levothyroxine sodium (0401)
Octyldodecanol (1136)
Oleic acid (0799)
Pravastatin sodium (2059)
Sorbitan oleate (1041)
Sorbitan sesquioleate (1916)
Sorbitan trioleate (1044)

## TEXTS WHOSE TITLE HAS CHANGED

The title of the following texts has been changed in Supplement 4.5.

Hypericum, becomes: St. John's wort (1438)

## SUPRESSION OF TEXTS

The following texts are deleted on 1 January 2003.

2.7.3. Assay of corticotropin

2.9.21. Particulate contamination: microscope method

Corticotropin (0759)

Human fibrinogen, iodinated (125I) (0604)

Oxyphenbutazone (0418)

Sodium iodide (125I) solution (0280)

Swine erysipelas immunoserum (0342)

Tinctures (0792) - tinctures are now covered by the monograph Extracts (0765)

The following text was deleted on 1 April 2002.

Canine contagious hepatitis vaccine (live), freeze-dried (0446)

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