



Bismuth

This medicine can be prepared by a compounding pharmacist.

Mode of action*

- Forms an acid- and pepsin-resistant protective coating at the ulcer site; may also have antibacterial effects against *H. pylori*.

Indications*

- *H. Pylori* eradication (with other agents) after failure of first-line treatments

Precautions*

- Renal impairment increases risk of toxicity. Avoid use if CrCl <30 mL/minute; use with caution if CrCl 30-60 mL/minute.

Pregnancy*

- Avoid use; bismuth is a heavy metal that crosses the placenta; Australian category B2

Breastfeeding*

- Avoid breastfeeding; excreted in breast milk.

Adverse effects*

- Blackening of faeces, darkening of teeth and tongue, nausea, vomiting, dizziness, headache, diarrhoea

Dosage – Bismuth subcitrate**‡

- *Adult*, oral 120mg 4 times daily for 10-14 days

Practice points*

- Take on an empty stomach as food or milk can reduce the effect of bismuth
- Bismuth can accumulate and cause toxicity with excessive doses or a prolonged course (> 2 months)

*Source: Australian Medicines Handbook Pty Ltd 2014

‡eMIMS 2014 Bismuth Product Information

- PCCA formula #11050 Bismuth Citrate 205mg (equivalent to 120mg bismuth subcitrate) LoxOral™ Capsules contain NO gluten, casein, sodium lauryl sulfate, lactose, soy, dye and magnesium stearate. This formulation is suitable for patients with diabetes and/or lactose intolerance. Detailed information regarding the LoxOral™ excipient base is available from the member-only website.

PCCA formulas are valid only when PCCA Ingredients and Bases are used.

How to Write a Compounded Prescription:

Example prescriptions below

The following formulas are suggested as a guideline for medical practitioners only

Dr. A. Prescriber
99 Station Street
Central NSW 2001
Phone: (99) 9999 9999
Prescriber no.: 123456

Patient's Medicare number: 3,9,0,0,7,2,4,6,5,1,1

Patient's full name: Suzie Citizen
Patient's address: 22 Smith Street, Cityside, Postcode 2001

PBS entitlement number: []
Safety Net entitlement card holder: Concessional or dependant, RPIES beneficiary or Safety Net concession card holder

PBS RPIES Brand substitution not permitted
Non - PBS

COMPOUNDED BISMUTH CITRATE 205mg
Capsules with PCCA LoxOral™

Insert required directions

Quantity: Repeats:

Privacy note on reverse

Doctor's signature: *A. Prescriber* Date of supply: 03/04/07

I certify that I have received the medication and the information relating to any entitlement to free or concessional pharmaceutical benefits is not false or misleading. 4001 (03/06)

Patient's or agent's signature: _____ Date of supply: / /

Agent's address: _____

Dr. A. Prescriber
99 Station Street
Central NSW 2001
Phone: (99) 9999 9999
Prescriber no.: 123456

Patient's Medicare no.: 3900724651-1

Pharmaceutical benefits entitlement number: Safety Net entitlement card holder (concession card) Concessional or dependant (RPIES beneficiary or Safety Net concession card holder)

Patient's name: Suzie Citizen
Address: 22 Smith Street, Cityside NSW 2001

Date: 03/04/07
XXXXXXXXXXXX Brand substitution not permitted
non PBS

COMPOUNDED BISMUTH CITRATE 205mg
Capsules with PCCA LoxOral™

Insert required directions

Qty: repeat
1 item

Dr. A. Prescriber
MBBS

A. Prescriber

Please have seen for privacy note

I certify that I have received the medication and the information relating to any entitlement to free or concessional pharmaceutical benefits is not false or misleading.

Date of supply: Patient's or agent's signature: _____

Agent's address: _____ 4001 (10/05)

PCCA ingredients are quality assured for peace of mind. Learn more about PCCA quality by visiting: www.pccarx.com.au/quality



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Great service + Great value

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PCCA is endorsed by



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Guild of Australia**