Unilux® (lopamidol)

Non-ionic, low-osmolar CT contrast media for intravenous or intra-arterial use

This medicinal product is for diagnostic use only, in adults, adolescents and children from childbirth onwards



Unilux® 300 mg I/ml Solution for injection

Therapeutic indications:

X-Ray contrast media for:

- angiography
- (venography, arteriography, phlebography of the extremities)
- digital subtraction angiography (DSA)
- contrast enhancement in computed tomography (CT)
- urography
- retrograde contrast media investigations
- imaging of all body cavities (e.g. arthrography, hysterosalpingography, fistulography)



Unilux® 370 mg l/ml Solution for injection

Therapeutic indications:

X-Ray contrast media for:

- angiography
- (venography, arteriography, phlebography of the extremities)
- digital subtraction angiography (DSA)
- contrast enhancement in computed tomography (CT)
- urography
- retrograde contrast media investigations
- imaging of all body cavities
 (e.g. arthrography, hysterosalpingography, fistulography)
- intraoperative cholangiography

Qualitative and quantitative composition

Active substance: lopamidol

Unilux® 300 mg l/ml: 1 ml of solution for injection contains 612 mg lopamidol

corresponding to 300 mg lodine

Unilux® 370 mg I/ml: 1 ml of solution for injection contains 755 mg lopamidol

corresponding to 370 mg lodine

Excipients: Trometamol, Hydrochloric acid for pH adjustment, Sodium calcium edetate,

Water for injections.

Nature and contents of container

Unilux® 300 mg I/ml and Unilux® 370 mg I/ml are available in:

50 ml, 75 ml, 100 ml, 200 ml and 500 ml glass vials or bottles; single packs, multi packs of 10 units

(5 units for 500 ml). (Not all pack sizes may be marketed)

Marketing Authorisation Holder Sanochemia Pharmazeutika AG Boltzmanngasse 11 1090 Vienna, Austria



The Specialty Pharma Company

According to the SmPC approved in Austria ("Country of Origin").

Note:

For further information please refer to your local SmPC

NAME OF THE MEDICINAL PRODUCT Unilux 300 mg iodine/ml, solution for injection Unilux 370 mg iodine/ml, solution for injection

QUALITATIVE AND QUANTITATIVE COMPOSITION Unilux 300 mg iodine/ml:

1 ml contains: lopamidol 612 mg lodine concentration 300 mg/ml Excipient:

sodium, contained in 0.39 mg/ml sodium calcium edetate

Unilux 370 mg iodine/ml:

1 ml contains: lopamidol 755 mg lodine concentration 370 mg/ml Excipient:

sodium, contained in 0.48 mg/ml sodium calcium edetate

THERAPEUTIC INDICATIONS

This medicinal product is for diagnostic use only.

The recommended uses and dosages are for adult (for children, please refer to full local SmPC).

Unilux 300 mg iodine/ml:

- angiography(venography,arteriography,phlebographyof the extremities): angiography of the large vessels (1 - 1.2 ml/kg bw), peripheral arteriography (30 - 50 ml), visualization of the cerebral vessels (5 - 10 ml), phlebography (30 - 50 ml)
- digital subtraction angiography (DSA): intra-arterially, intravenous (40 ml)
- contrast enhancement in computed tomography (CT):
 cranial CT (1 2 ml / kg bw), whole-body CT
- urography: intravenous (1 ml / kg bw), retrograde
- retrograde contrast media investigations
- imaging of all body cavities (e.g. arthrography, hysterosalpingography, fistulography)

Unilux 300 is used in adults, adolescents and children from childbirth onwards.

Unilux 370 mg iodine/ml:

- angiography(venography,arteriography,phlebographyof the extremities): angiography of large vessels (0.8 - 1.2 ml/kgbw),peripheralarteriography,coronaryangiography and laevo-cardiography (8 - 15 ml), left ventriculography (50 - 70 ml), phlebography
- digital subtraction angiography (DSA): intra-arterially, intravenous (40 ml)
- contrast enhancement in computed tomography (CT): cranial CT (1 1.5 ml / kg bw), whole-body CT
- urography: intravenous (0.8 ml / kg bw), retrograde
- retrograde contrast media investigations
- imaging of all body cavities (e.g. arthrography, hysterosalpingography, fistulography)
- intraoperative cholangiography

Unilux 370 is used in adults, adolescents and children from childbirth onwards.

DOSAGE AND METHOD OF ADMINISTRATION

General information

The volume and concentration of the administered contrast medium largely depend on the patient's age and weight, cardiac output, renal function, the patient's general condition, the organ/vascular region under investigation, the examination technique selected and technical equipment.

As a rule, the same iodine concentration and the same volume are used as with other conventional iodinated X-ray contrast media.

As with all contrast media, the lowest dose needed to achieve adequate imaging should be used.

Incase of doubt, preferences hould be given to a higher concentration rather than a larger volume.

If diagnostic clarification requires several high individual doses, there should be an interval of 10 - 15 minutes prior to re-administering the contrast medium, even in patients who are adequately hydrated.

CONTRAINDICATIONS

- hypersensitivity to the active substance and/or iodine or to any of the excipients of the product listed in section 6.1. of the SmPC
- manifest hyperthyroidism.
- hysterosalpingographymustnotbeperformedinthepresenceofacuteinflammatoryprocessesinthepelviccavity.
- manifest tetany.

PHARMACOLOGICAL PROPERTIES

Pharmacodynamic properties

Pharmacotherapeuticgroup:water-soluble,nephrotropic, low osmolar X-ray contrast media.

ATC code: V08AB04

PHARMACEUTICAL PARTICULARS

List of excipients

Trometamol, hydrochloric acid for pH adjustment, sodium calcium edetate, water for injections.

MARKETING AUTHORISATION HOLDER Sanochemia Pharmazeutika AG Boltzmanngasse 11 1090 Vienna Austria

Medicinal product subject to medical prescription.