

LUGOL NEITUM



INDICATIONS

Solution intended to improve visualization of mucosal abnormalities during endoscopic examinations.

Main indications:

- Endoscopic screening of superficial squamous cell carcinoma of the esophagus
- Colposcopic screening of the uterine cervix (Schiller test)
- The solution stains glycogenrich cells
- Unstained areas may correspond to suspicious lesions

Composition (Composition per 100 mL)

Iodine	2.1 g
Potassium iodide	4.2 g
Water for injection (WFI) q.s.p.	100 mL

Dosage

Esophageal endoscopy	1 to 2 ampoules
Colposcopy	1 ampoule

Method of administration

For use only in endoscopy and colposcopy.

- Endoscopy: irrigation using a spray catheter, maximum 20 mL
- Colposcopy: local application using an impregnated swab

After use:

- Discard any unused portion
- Do not reuse on another patient

- **Do not inject**
- **Do not swallow**

Iodine

- Antiseptic staining agent
- Binds to glycogen in epithelial cells
- Allows visualization of mucosal abnormalities
- Highlights unstained suspicious areas (precancerous or cancerous lesions)

Potassium iodide

- Allows iodine solubilization in water
- Stabilizes the solution
- Ensures homogeneous diffusion of the product

Water for Injection (WFI)

- Sterile solvent
- Ensures pharmaceutical purity and stability

WARNINGS AND PRECAUTIONS

- Risk of bronchospasm during digestive endoscopy (avoid spraying near the esophageal inlet)
- Singleuse only
- Do not keep an opened ampoule
- Caution in patients at risk of anaphylactic reactions

Use caution in patients with:

- Iodine deficiency
- Thyroiditis
- Hyperthyroidism
- Partial thyroidectomy
- Young age

CONTRAINDICATIONS

Do not use in cases of:

- Iodine allergy
- Pregnancy
- Breastfeeding

If in doubt, seek medical advice.