Iodine + potassium iodide (Lugol's solution)

Section: 18. Medicines for endocrine disorders > 18.7. Thyroid hormones and antithyroid medicines

EMLc | ATC codes: H03CA

Indication	Thyrotoxicosis ICD11 code: 5A02.Z
Medicine type	Chemical agent
List type	Complementary
Formulations	**Oral > Liquid:** 5% w/v + 10% w/v (aqueous) (EMLc)
EML status history	First added in 2007 (TRS 946) Changed in 2025 (TRS 1064)
Sex	All
Age	Children (1 month - 12 years)
Therapeutic alternatives	The recommendation is for this specific medicine
Patent information	Patents have expired in most jurisdictions Read more about patents.
Wikipedia	Iodine + potassium iodide (Lugol's solution)
DrugBank	Iodine, Potassium iodide

Summary of evidence and Expert Committee recommendations

Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended: - to update the medicine description to reflect the active ingredients: i.e. iodine + potassium (Lugol's solution) - to modify the formulation description to better describe the available dosage forms.

