### Intermediate-acting insulin

**Indication**  
Type 1 diabetes mellitus  
**ICD11 code:** 5A10

**INN**  
Isophane insulin

**Medicine type**  
Biological agent

**List type**  
Core

**Formulations**  
Parenteral > General injections > SC: 40 IU per mL in 10 mL vial as compound insulin zinc suspension or isophane insulin (EML); 100 IU per mL in 10 mL vial as compound insulin zinc suspension or isophane insulin

**EML status history**  
- First added in 1977 (TRS 615)
- Changed in 1979 (TRS 641)
- Changed in 1984 (TRS 722)
- Changed in 1987 (TRS 770)
- Changed in 1997 (TRS 882)
- Changed in 2007 (TRS 950)
- Changed in 2009 (TRS 958)

**Sex**  
All

**Age**  
Also recommended for children

**Therapeutic alternatives**  
The recommendation is for this specific medicine

**Patent information**  
Patents have expired in most jurisdictions  
Read more about patents.

**Wikipedia**  
Intermediate-acting insulin

**DrugBank**  
Insulin (Insulin Human)

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**Summary of evidence and Expert Committee recommendations**

The 40 IU/mL strength formulation of intermediate acting insulin was deleted from the EMLc.