

Oral rehydration salts



Essential medicine status ✓

Section: 17. Gastrointestinal medicines > 17.5. Medicines used in diarrhoea > 17.5.1. Oral rehydration

EMLc

ATC codes: A07CA

Indication	Diarrhoea ICD11 code: MG31
Medicine type	Chemical agent
List type	Core (EML) (EMLc)
Additional notes	Trisodium citrate dihydrate may be replaced by sodium hydrogen carbonate (sodium bicarbonate) 2.5 g/L. However, as the stability of the latter formulation is very poor under tropical conditions, it is recommended only when manufactured for immediate use.
Formulations	Powder for dilution in 200 mL, 500 mL, 1 L: - glucose 75 mEq - sodium 75 mEq or mmol/L - chloride 65 mEq or mmol/L - potassium 20 mEq or mmol/L - citrate 10 mmol/L - osmolarity 245 mOsm/L - glucose 13.5 g/L - sodium chloride 2.6 g/L - potassium chloride 1.5 g/L - trisodium citrate dihydrate 2.9 g/L
EML status history	First added in 1977 (TRS 615) Changed in 1984 (TRS 722) Changed in 2003 (TRS 920) Changed in 2007 (TRS 950)
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	Oral rehydration salts

Summary of evidence and Expert Committee recommendations

The EMLc Subcommittee endorsed the inclusion of oral rehydration salts on the EMLc for use in the management of diarrhoea.

