

## [Oral rehydration salts](#)

Essential medicine status

Section:

[17. Gastrointestinal medicines](#) [17.5. Medicines used in diarrhoea](#) [17.5.1. Oral rehydration](#)

ATC codes: [A07CA](#)

EMLc

Indication

Diarrhoea ICD11 code: [MG31](#)

Medicine type

Chemical agent

List type

Core

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 or mmol/L - sodium 75 mEq or mmol/L - chloride 65 mEq or mmol/L - potassium 20 mEq or mmol/L - citrate 10 mEq or 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](#))

Changed in 2025 ([TRS 1064](#))

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

Following the review of the age-appropriateness of formulations for children, the Expert Committee recommended: - to modify the formulation description to better describe the available dosage forms.