Sodium hydrogen carbonate

Section: 26. Solutions correcting water, electrolyte and acid–base disturbances > 26.2. Solutions correcting water, electrolyte and acid-base disturbances > Parenteral

EMLc | ATC codes: B05XA02

Indication	Acidosis ICD11 code: 5C73.Z
Medicine type	Chemical agent
List type	Core
Formulations	**Parenteral > General injections > IV:** 1.4% isotonic (equivalent to Na+ 167 mmol/L and HCO3- 167 mmol/L) ; 8.4% in 10 mL ampoule (equivalent to Na+ 1000 mmol/L and HCO3- 1000 mmol/L)
EML status history	First added in 1977 (TRS 615) Changed in 1979 (TRS 641) Changed in 1984 (TRS 722) 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	Sodium hydrogen carbonate
DrugBank	Sodium hydrogen carbonate (Sodium bicarbonate)

Summary of evidence and Expert Committee recommendations

The EMLc Subcommittee endorsed the inclusion of both strengths of sodium hydrogen carbonate solution for injection on the core list of the EMLc.