Sodium nitrite

Essential medicine status

Section: 4. Antidotes and other substances used in poisonings > 4.2. Antidotes and other substances used in poisonings > Specific

ATC codes: V03AB08

Indication	Harmful effects of or exposure to noxious substances, chiefly nonmedicinal as to source, not elsewhere classified ICD11 code: NE61
Medicine type	Chemical agent
List type	Core
Formulations	**Parenteral > General injections > IV:** 30 mg per mL in 10 mL ampoule
EML status history	First added in 1979 (TRS 641) Changed in 2007 (TRS 950)
Sex	All
Age	Adolescents and adults
Therapeutic alternatives	The recommendation is for this specific medicine
Patent information	Patents have expired in most jurisdictions Read more about patents.
Wikipedia	Sodium nitrite
DrugBank	Sodium nitrite

Summary of evidence and Expert Committee recommendations

The EMLc Subcommittee noted that sodium nitrite is licensed for use in cyanide poisoning, but the clinical need in children was not clear. The Subcommittee therefore recommended that the public health relevance of sodium nitrite should be clarified before it is added to the EMLc.