

[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.