Sodium nitrite

Indication: Harmful effects of or exposure to noxious substances, chiefly nonmedicinal as to source, not elsewhere classified

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.