Acetylcysteine

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

EMLc ATC codes: V03AB23

Indication	Exposure to or harmful effects of undetermined intent of analgesics, antipyretics or nonsteroidal anti-inflammatory drugs ICD11 code: PH44
INN	Acetylcysteine
Medicine type	Chemical agent
List type	Core
Formulations	**Parenteral > General injections > IV:** 200 mg per mL in 10 mL ampoule
EML status history	First added in 1999 (TRS 895) Changed in 2007 (TRS 950) Changed in 2009 (TRS 958) 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	Acetylcysteine
DrugBank	Acetylcysteine

Summary of evidence and Expert Committee recommendations

Following the review of the age-appropriateness of formulations of essential medicines for children, the Expert Committee recommended the removal from the EMLc of acetylcysteine oral liquid (10% and 20%), as it does not appear to be available and is not considered essential in the context of acute paracetamol overdose, when IV administration is preferred. The injection solution may be administered via an enteral tube if IV access is unavailable.