




Section: 25. Medicines acting on the respiratory tract > 25.1. Antiasthmatic and medicines for chronic obstructive pulmonary disease

|                          |   | EMLc             | ATC codes: R03AC02 |
|--------------------------|---|------------------|--------------------|
| Indication               | Asthma  | ICD11 code: CA23 |                    |
| INN                      | Salbutamol  |                  |                    |
| Medicine type            | Chemical agent  |                  |                    |
| List type                | Core (EML) (EMLc)   |                  |                    |
| Formulations             | Parenteral > General injections > IV: 500 µg per mL in 1 mL ampoule (as sulfate) ; 500 µg per mL in 5 mL ampoule (as sulfate)<br>Respiratory > Inhalation > solution: 100 µg per actuation in pressurized metered dose inhaler (as sulfate) ; 2.5 mg per 2.5 mL in 2.5 mL ampoule (as sulfate) for use in nebulizers ; 5 mg per 2.5 mL in 2.5 mL ampoule (as sulfate) for use in nebulizers ; 5 mg per mL in multi-dose bottle (as sulfate) for use in nebulizers |                  |                    |
| EML status history       | First added in 1977 (TRS 615)<br>Changed in 1979 (TRS 641)<br>Changed in 1984 (TRS 722)<br>Changed in 1987 (TRS 770)<br>Changed in 1991 (TRS 825)<br>Changed in 2007 (TRS 950)<br>Changed in 2009 (TRS 958)<br>Changed in 2011 (TRS 965)<br>Changed in 2021 (TRS 1035)<br>Changed in 2025 (TRS 1064)  |                  |                    |
| Sex                      | All   |                  |                    |
| Age                      | Also recommended for children   |                  |                    |
| Therapeutic alternatives | terbutaline (ATC codes: R03CC03)  |                  |                    |
| Patent information       | Patents have expired in most jurisdictions<br>Read more <a href="#">about patents</a> .    |                  |                    |
| Wikipedia                | <a href="#">Salbutamol</a>   |                  |                    |
| DrugBank                 | <a href="#">Salbutamol</a>   |                  |                    |

## 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 following changes to the listing of salbutamol on the EML and EMLc: - update the listing description of inhalation delivery systems for consistency across the Model Lists and to better reflect product characteristics. - amend the listed strength of salbutamol injection from 50 micrograms/mL in 5 mL ampoule to 500 micrograms/mL in 1 mL and 5 mL ampoules.

