

Chlorine base compound



Essential medicine status ✓

Section: 15. Antiseptics and disinfectants > 15.2. Disinfectants

		EMLc	ATC codes: V07AV
Indication	Disinfectant, not elsewhere classified	ICD11 code: XM7DD6	
Medicine type	Chemical agent		
List type	Core (EML) (EMLc)		
Formulations	Local > Topical > Powder: 0.1% available chlorine for solution Local > Topical > Liquid: 0.1% available chlorine for solution Local > Topical > Solid: 0.1% available chlorine for solution		
EML status history	First added in 1997 (TRS 882) Changed in 2007 (TRS 950) Changed in 2021 (TRS 1035)		
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	Chlorine base compound		
DrugBank	Chlorine base compound (Chlorine)		

Summary of evidence and Expert Committee recommendations

Following the review of square box listings on the EML and EMLc, the Committee recommended removal of the square box from the listing for chlorine-base compound, and that the listing be amended to specify the different recommended formulations to provide greater clarity and guidance for countries. This recommendation will result in powder, liquid and solid formulations of chlorine-based compounds, (at concentrations of 0.1% available chlorine) being specifically described as alternatives.

