Germicord™

Chlorhexidine Gluconate 7.1% Solution

Composition:

Germicord™ contains Chlorhexidine Gluconate 7.1% w/v equivalent to 35.52 ml Chlorhexidine Gluconate Solution BP or 4% w/v Chlorhexidine Solution

Mode of action:

Chlorhexidine is a broad-spectrum biocide effective against Gram-positive bacteria, Gram-negative bacteria and fungi. It has both bacteriostatic and bactericidal action, depending on its concentration. Chlorhexidine kills by disrupting the cell membrane. Upon application in vitro, Chlorhexidine can kill nearly 100% of Gram-positive and Gram-negative bacteria within 30 seconds. Since Chlorhexidine formulations can destroy the majority of categories of microbes, there is limited risk for the development of opportunistic infections.

Pharmacokinetics:

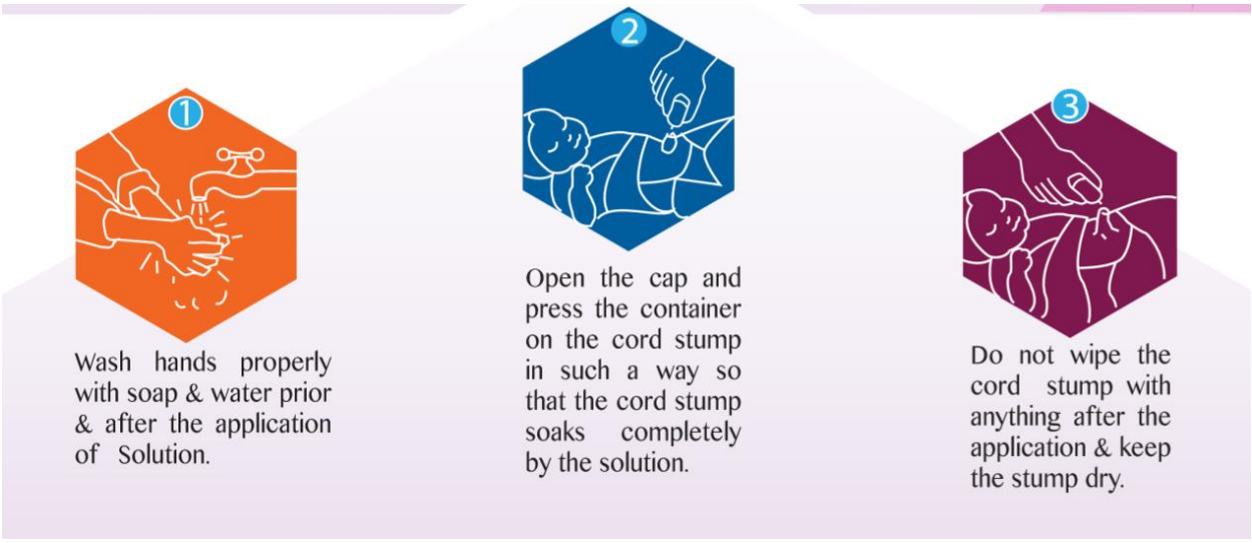
Chlorhexidine is cationic in nature and binds strongly to skin. Data relating to topical administration in neonates are limited. There are no data on metabolism of Chlorhexidine following topical administration.

Indication and usage:

Germicord™ 7.1% Solution is indicated for prophylaxis of omphalitis (infection of the umbilical cord) in newborn.

Dosage and administration:

Immediately after cutting the cord, Germicord™ should be applied to the tip of the cord, the stump and around the base of the stump.



Use in pregnancy:
Not applicable for the intended patient population.

Precautions:

For external use only. Do not inject or swallow. Keep out of the eyes and ears and do not use over large areas of the body. If the product comes into contact with the eyes, wash out promptly and thoroughly with clean water. There have been reports of hypersensitivity and skin irritation after topical administration of Chlorhexidine, including generalized allergic reactions and anaphylactic shock. The prevalence of Chlorhexidine hypersensitivity is not known, but available literature suggests this is likely to be very rare. The application of this product should be discontinued and immediate medical help should be sought in case of any symptoms which may indicate an allergic reaction. If skin irritation or redness occurs, prompt medical advice should be sought.

How supplied:

Each HDPE container contains 10 ml solution.

Storage

Store below 25°C, protected from light and moisture. Keep out of reach of children.