

**Composition**

Chlorhexidine Gluconate 0.5% in Alcohol B.P. 70%, tinted pink.

**Actions**

Chlorhexidine is a disinfectant which is effective against a wide range of vegetative Gram-positive and Gram-negative bacteria. It is ineffective against acid-fast bacteria, bacterial spores, fungi and viruses. It is more active against Gram-positive than Gram-negative bacteria, and some species of *Pseudomonas* and *Proteus* are relatively less susceptible. Chlorhexidine is most active at a neutral or slightly alkaline pH and its activity is reduced by blood and other organic matter.

Alcohol has bactericidal actions against most vegetative organisms. It is not effective against viruses and spores. It acts relatively quickly to denature cellular proteins of microorganisms and lower their surface tension, thus facilitating their removal. It also has useful solvent properties and will dissolve many water-insoluble substances including sebum.

**Use**

Chlorhexidine 0.5% in Alcohol 70% is a hospital grade disinfectant.

**Safety Directions**

Not to be taken. Not for injection. Not for internal use.  
Avoid contact with the eyes.

- Avoid pooling on surfaces.
- Do not use near a naked flame or other ignition source.

**Directions for Use**

Use undiluted. All surfaces must be pre-cleaned first otherwise this disinfectant may not be effective.

Do not use on surfaces likely to come into contact with broken skin. Not to be used for disinfection of therapeutic devices.

Do not mix with detergents or other chemicals. Do not return unused solution to the bottle.

**First Aid**

For advice, contact a Poisons Information Centre (phone Australia 131126) or a doctor (at once).

If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre, or doctor, or for at least 15 minutes.

**Storage**

Store below 25°C Protect from light

**Poison Schedule**

Not scheduled

**Presentation**

Code	Product	Size	Carton
RIO 02173 F	RIOTANE™ (Chlorhexidine 0.5% in Alcohol 70% Tinted Pink)	25mL	20
RIO 02180 F	RIOTANE™ (Chlorhexidine 0.5% in Alcohol 70% Tinted Pink)	100mL	20
RIO 02191 F	RIOTANE™ (Chlorhexidine 0.5% in Alcohol 70% Tinted Pink)	500mL	20

**Contact Point**

Drug Information Pharmacist  
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AUSTRALIA  
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Date	Document	Superseded Document	Revision Information
November 2005	CHL0806_01_UG November 2005	-	New document
February 2009	CHL0806_02_UG February 2009	CHL0806_01_UG November 2005	General review
November 2009	CHL0806_03 November 2009	CHL0806_02_UG February 2009	<i>First Aid</i> : inclusion of phone number

End of User Guide