

SAFETY DATA SHEET

according to EC Directive 2001/58/EC

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING		
1.1. Identification of the substance or preparation (Product)	GUM Paroex rinse 0.12% Chlorhexidine	
1.2. Use of the substance/preparation (Product)	Mouthrinse Oral care product	
1.3. Company/undertaking identification	Sunstar Suisse SA Route de Pallatex 15 Case postale 84 1163 Etoy – Switzerland +41 21 821 05 00 telephone +41 21 821 06 91 fax Vertrieb in Deutschland: Sunstar Deutschland GmbH, Gutenbergstr. 5, 65830 Kriftel, Tel. 06192-95 10 855 Fax 06192-95 10 844	
1.4. Emergency telephone	Sunstar Deutschland GmbH, Tel. 06192-95 10 855	
2. COMPOSITION/INFORMATION ON INGREDIENTS		
Chemical characterisation	Ingredients	CAS number
	Aqua	-
	Propylene glycol	57-55-6
	Glycerin	56-81-5
	PEG-40 Hydrogenated castor oil	61788-85-0
	Chlorhexidine Digluconate 0.12%	18472-51-0
	Aroma	-
	Potassium acesulfame	55589-62-3
	Methylparaben	99-76-3
	Propylparaben	94-13-3
CI 14720	3567-69-9	
Limonene	138-86-3 (dl-alpha), 5989-27-5 (d-alpha)	
Dangerous Chemicals (Regulation (EC) No 689/2008)	These substances are not listed in the Annex I of Regulation (EC) No 689/2008.	
Classification	These substances are not classified in the Annex I of Directive 67/548/EEC	
3. HAZARDS IDENTIFICATION		
	No particular hazards known.	

4. FIRST AID MEASURES	
Eye contact	Risk of irritation (Chlorhexidine Digluconate). Rinse opened eye for several minutes under running water and seek medical advice.
After skin contact	Generally the product does not irritate the skin. Wash off with water.
Ingestion	Consult a physician, if large quantities are swallowed. Do not induce vomiting without medical advice. Chlorhexidine digluconate is poorly absorbed from gastrointestinal tract.
5. FIRE-FIGHTING MEASURES	
Suitable extinguishing media,	Use dry chemical, CO ₂ , water spray or "alcohol" foam.
Specific hazards	Burning produces irritant fumes (Chlorhexidine Digluconate).
Special exposure hazards during firefighting	None known
Special protective equipment for firefighters	No special requirements
6. ACCIDENTAL RELEASE MEASURES	
Personal precautions	No special requirements
Environmental precautions	No special requirements
Methods for cleaning up	Absorb with liquid absorbing material (sand, diatom earth, sponge, wiper and so on), and into suitable containers for disposal. Wash area well with water.
7. HANDLING AND STORAGE	
7.1. Handling	No special requirements
7.2. Storage	No special requirements
8. EXPOSURE CONTROLS/PERSONAL PROTECTION	
8.1. Exposure limit values	There are no known exposure standards for Chlorhexidine digluconate mouthrinse 0.12%.
8.2. Exposure controls	Avoid use if hypersensitivity to chlorhexidine is known. Avoid contact with skin and eyes. A superficial discoloration / or presence of stains of the teeth may occur with prolonged use of chlorhexidine-mouthrinse products. Avoid ingestion. Do not introduce into the nose and the ears.
8.2.1. <i>Occupational exposure controls</i>	8.2.1.1. Respiratory protection Not applicable 8.2.1.2. Hand protection: Gloves 8.2.1.3. Eye protection : Safety Glass 8.2.1.4. Skin protection: usual safety precautions while handling the product will provide adequate protection against this potential effect.
8.2.2. <i>Environmental exposure controls</i>	No special requirements

9. PHYSICAL AND CHEMICAL PROPERTIES	
9.1. General information	
Appearance / Color / Odour	Liquid, transparent, pink, mint
9.2. Important health, safety and environmental information	
<i>pH</i>	5.91 - 6.46
<i>Solubility</i>	Miscible in water and alcohol
<i>Viscosity</i>	-
<i>Boiling point</i>	-
<i>Oxidising properties</i>	-
<i>Vapour density</i>	-
<i>Flash point</i>	-
<i>Vapour pressure</i>	-
<i>Evaporation rate</i>	-
<i>Explosive properties</i>	-
<i>Relative density</i>	0.996 – 1.016
9.3. Other information	Nothing special
10. STABILITY AND REACTIVITY	
10.1. Conditions to avoid	Stable under normal conditions of use
10.2. Materials to avoid	Strong oxidizing substances
10.3. Hazardous decomposition products	Nothing special
11. TOXICOLOGICAL INFORMATION	
Inhalation	No hazard under normal conditions of use.
Ingestion	May be irritating to the gastrointestinal tract causing vomiting and diarrhea.
Skin	Skin sensitivity to chlorhexidine has occasionally been reported. May be toxic if allowed to enter the ear canal.
Eye	May irritate the eyes, causing stinging and redness.
12. ECOLOGICAL INFORMATION	
12.1. Ecotoxicity	Expected to be harmful to aquatic organisms.
12.2. Mobility	This product is water soluble.
12.3. Persistence and degradability	Expected to be biodegradable.
12.4. Bioaccumulative potential	Expected to be biodegradable.
12.5. Other adverse effects	Nothing special
13. DISPOSAL CONSIDERATIONS	
	Smaller quantities can be disposed of with household waste.
	Wash the packaging with water, and disposal must be made according to with official regulations.
14. TRANSPORT INFORMATION	
	No dangerous good
15. REGULATORY INFORMATION	
	Cosmetic product according EU directive 76/768/EEC
16. OTHER INFORMATION	
	None

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End of Safety Data Sheet