

# ORALSAN®

Chlorhexidine with Aloe Vera  
Alcohol free

**Intensive and rapid control  
of bacterial plaque**

**WITH ALOE VERA**  
Natural lenitive  
for oral mucosa



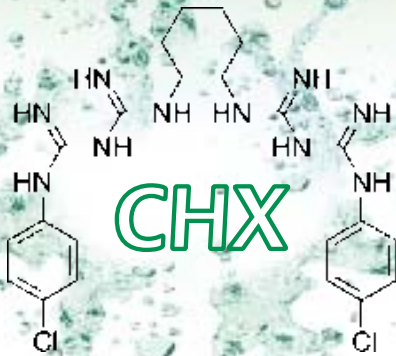
INTERNATIONAL DENTAL SUPPLY



# CHLORHEXIDINE

# ORALSAN®

The broad-spectrum antibacterial action and the ability to be absorbed by dental tissues and oral mucosa and then gradually released have made chlorhexidine the “gold standard” in antibacterial protection of the oral cavity for the last 40 years.



- **An effective fungicide and bactericide** against gram positive and negative microorganisms. <sup>(1,2)</sup>
- **Reduces existing plaque and inhibits the formation of new plaque**, preventing microorganisms from adhering to dental surfaces. <sup>(3)</sup>
- **Biocompatible with the human body:** in fact, after being assimilated, chlorhexidine is completely eliminated from the organism through faeces and urine without being metabolized into harmful bioproducts. <sup>(4)</sup>

# ALOE VERA

# ORALSAN®

Aloe Vera tones and increases the body's protective functions. Its effectiveness in treating ulcers and intestinal infections is widely recognized and various studies have shown how the Aloe Vera plant (*barbadensis miller*), thanks to its enhanced coagulating power, accelerates the lesion healing process.



- Very useful in treating ulcers of the buccal mucosa, Aloe Vera **triggers a variety of anti-inflammatory reactions**, reduces swelling caused by trauma and helps fight infections.
- Thanks to its anti-inflammatory properties, **Aloe Vera alleviates pain while improving the lesion healing process.**
- Aloe Vera acts like a biological vehicle, **increasing the penetration and absorption of other bioactive principles** (chlorhexidine) into deep tissues.

# ALCOHOL FREE

# ORALSAN®



The use of alcohol as an oral cavity antiseptic has been the centre of a heated scientific debate for some time. Heavy alcohol drinkers run a greater risk of developing oral cavity tumors. According to various references in the literature<sup>(5)</sup>, it is unsuitable to use mouthwashes containing alcohol for extended periods of time. The decision to use Oralsan is a step in this direction.

- Thanks to its alcohol-free formulation Oralsan **is delicate on the mucosa**, and does not irritate or alter the soft tissues in the oral cavity.
- **Pleasant peppermint aroma**, without the typical bitter aftertaste of chlorhexidine.

(1) Hennessey T.D.: Some antibacterial properties of chlorhexidine. J. Period. Res. 1973, 8:6

(2) Løe H., et al.: Chlorhexidine as a denture disinfectant in the treatment of denture stomatitis. Scand. Dent. J. Res. 1972, 80:457

(3) Melsen B., et al.: On the mechanism of the plaque inhibition by chlorhexidine. J. Dent. Res. 1975, 54:857

(4) Winrow M.J.: Metabolic studies with radiolabelled chlorhexidine in animals and man. J. Period. Res. 1973, 8:45

(5) McCullough, M.J. and Farah, C.S.: The role of alcohol in oral carcinogenesis with particular reference to alcohol-containing mouthwashes. Australian Dental Journal 2008 Dec.



# Mouthwash

## ORALSAN

Chlorhexidine 0.20%

### INDICATIONS

ORALSAN Mouthwash with Chlorhexidine 0.20% is indicated for treating bacterial plaque and as a prophylaxis of the oral cavity.

#### INTENSIVE ACTION (CHX 0.20%) ●●●●

- Before and after operations on the periodontium
- Gum disease

**Concentration:** use pure – 1 tablespoon (10 ml)

**Treatment period:** 10-15 days

#### PROLONGED ACTION (CHX 0.10%) ●●●

- Maintenance after intensive treatments with chlorhexidine
- Gum disorders

**Concentration:** dilute 1:1 with water

**Treatment period:** 20-30 days

#### DAILY ACTION (CHX 0.05%) ●

- For patients with orthodontic appliances, prostheses and implants
- General prophylaxis in non-surgical orthodontic procedures

**Concentration:** 1 tablespoon (10 ml) in half a glass of water

**Treatment period:** once a day

### INSTRUCTIONS

Rinse for about 20 seconds 1-2 times a day, preferably after meals.

### INGREDIENTS

Water, Glycerin, Sorbitol, Chlorhexidine Digluconate, Polysorbate 20, Xylitol, Aroma, Aloe barbadensis leaf extract, Sodium saccharin, C.I. 19140, C.I. 42051.



# Gingival Gel

## ORALSAN

Chlorhexidine Digluconate 0.50%

### INDICATIONS

ORALSAN Gingival Gel with Chlorhexidine 0.50% is indicated for topical applications for treating:

- Gingivitis, Periodontitis and Pericoronitis
- Patients with prostheses, implants or orthodontic appliances
- Localized lesions and injuries
- Canker sores and caries

### INSTRUCTIONS

1-2 times a day place a small quantity of gel directly on a finger or on a toothbrush with soft bristles and apply to the affected area. Use an ORALPROX interdental brush to apply the gel in interdental spaces.







**TREATMENT PERIOD:** 10-15 days

### INGREDIENTS

Water, Propylene Glycol, Xylitol, Hydroxyethylcellulose, Chlorhexidine Digluconate 0.50%, Peg-40 Hydrogenated Castor Oil, Aloe Barbadensis Extract, Tocopheryl Acetate (Vitamin E), Aroma, C.I. 19140, C.I. 42090.





ORALSAN®		CHX	Container	EAN 13	Packaging code
	<b>Mouthwash</b>	0.20%	Bottle 200ml	 8 034140 110505	<b>340103</b> 12-bottle carton
	<b>Mouthwash</b> <b>Single dose</b>		24 packets 10 ml	NA	<b>873011</b> 24-sample packet package
	<b>Mouthwash</b> <b>Professional</b>		Bottle 1000ml	NA	<b>340101</b> 6-bottle carton (+ 2 dispensers)
	<b>Gingival gel</b>	0.50%	Tube 30ml	 8 034140 110536	<b>340111</b> 12-tube display

# ORALSAN®

The professional antiseptic for maintaining  
a healthy oral cavity



**PROFESSIONAL**  
The most widely used  
mouthwash  
in Italian dental offices



INTERNATIONAL DENTAL SUPPLY

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