



Selected flavours approved by the Oral Health Foundation

food supplement

# Denti-Pop<sup>®</sup> Sugar Free Lollipop

Helps maintain healthy teeth<sup>1</sup>

NEW!



TEETH & BONES



LARYNX AND VOCAL CORDS



IMMUNITY



THROAT



EFFERVESCENT CONCENTRATION



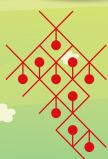
NEW!

NEW!

COCOA



NATURAL COLORS AND FLAVORS,  
NO PRESERVATIVES



Polska



Starpharma

<sup>1</sup>Consumption of foods: containing xylitol instead of sugar contributes to the maintenance of tooth mineralization.



European Funds  
Infrastructure and Environment



Republic of Poland

European Union  
European Structural and Investment Funds





# Selected flavours approved by the Oral Health Foundation

## Flavours approved by the Oral Health Foundation:

Strawberry



Raspberry



Lemon



Mango



Cherry



Orange



Pineapple



Cocoa



food supplement

# Denti-Pop<sup>®</sup>

## Sugar Free Lollipop

Recommendation is based on the trial conducted by  
The Polish Dental Association.

4 samples of saliva have been taken from each of the 50  
participants – before, straight after, 5 min. and 15 min. after  
consumption.

### Denti-Pop:

- increases salivary flow rate which causes the **natural cleansing of the mouth**
- prevents the drop of salivary pH
- increases alkalinity of saliva which **protects the tooth surface** against acid destruction
- decreases the level of glucose in saliva
- exhibits good taste, smell, solubility and texture
- tastes and smells great!

The trial concluded that Denti-Pop can be used to enhance  
oral hygiene and help to maintain tooth mineralization.



<sup>1</sup> Consumption of foods: containing xylitol instead of sugar  
contributes to the maintenance of tooth mineralization.

## All of our products are:



Sugar free



without artificial colors and flavours



Preservatives free



Gluten free



Only 15 kcal

## Our ingredients:



## Quality guarantee:



## Teeth, bones and immunity with vitamins C and D

Available in 4 different flavours:  
**lemon, strawberry, raspberry, mango**

### Finnish xylitol:

- consumption of foods: containing xylitol instead of sugar contributes to the maintenance of tooth mineralization
- recent studies show that xylitol helps prevent middle ear infections<sup>1</sup>
- xylitol has antibacterial activity<sup>2</sup>

### Vitamin D:

- helps in maintaining **healthy teeth and bones**
- supports proper functioning of muscles and immune system

### Vitamin C:

- **boosts immunity**
- contributes to normal collagen formation, the main protein of connective tissue, for the normal function of blood vessels, bones, skin, teeth, cartilage and gums

Finnish xylitol has low glycemic index

Lollipop has only 15 kcal

**Recommended daily dosage:** 1-2 lollipops

**Recommended to:** adults and children over 3 years

- 1 - Uhari M., Tapiainen T., Kontiokari T. „Xylitol in preventing acute otitis media”
- 2 - Burt, Brian A. „The use of sorbitol-and xylitol-sweetened chewing gum in caries control.” The Journal of the American Dental Association 137.2 (2006): 190-196.



MIX OF 5 FLAVOURS



DISPLAY OF 40 LOLLIPOPS

*new!*



Content of the individual ingredients in the recommended daily dosage of the product:

Ingredients	Content in 1 lollipop	NRV*	Content in 2 lollipops	NRV*
Vitamin C	12 mg	15%	24 mg	30%
Vitamin D	2,5 µg	50%	5 µg	100%

NRV\* - daily reference intakes for vitamins and minerals (adults)

Do not exceed the recommended daily dosage. Food supplement cannot be used as substitute (replacement) of a varied diet. Keep in mind to have a balanced and varied diet and to lead a healthy lifestyle. Excessive consumption may produce laxative effects.

## Teeth, bones and immunity with vitamins D3 and K2

**Flavour:** **cocoa**

**Finnish xylitol:**

- consumption of foods: containing xylitol instead of sugar contributes to the maintenance of tooth mineralization
- recent studies show that xylitol helps prevent middle ear infections<sup>1</sup>
- xylitol has antibacterial activity<sup>2</sup>

**Vitamin D3:**

- helps in maintaining **healthy teeth and bones**
- supports proper functioning of muscles and immune system

**Vitamin K2:**

- contributes to normal blood clotting

**Recommended daily dosage:** 1-2 lollipops

**Recommended to:** adults and children over 3 years

- 1 - Uhari M., Tapiainen T., Kontiokari T. „Xylitol in preventing acute otitis media”
- 2 - Burt, Brian A. „The use of sorbitol-and xylitol-sweetened chewing gum in caries control.” The Journal of the American Dental Association 137.2 (2006): 190-196.



DISPLAY OF 40 LOLLIPOPS

Content of the individual ingredients in the recommended daily dosage of the product:

Ingredients	Content in 1 lollipop	NRV*	Content in 2 lollipops	NRV*
Vitamin K	11,25 µg	15%	22,5 µg	30%
Vitamin D	2,5 µg	50%	5 µg	100%

NRV\* - daily reference intakes for vitamins and minerals (adults)

## Concentration and immunity 12 vitamins and 2 minerals

**Flavour:** **pineapple, orange**

**Contains:**

- **Finnish xylitol and stevia (steviol glycosides)**
- complex of 12 vitamins: A, C, D3, E, B1 (Thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenic acid), B6, B7 (biotin), B9 (folic acid), B12
- 2 minerals: Selenium, zinc

**Vitamin C, A, B6, B12, D, Selenium, zinc and folic acid:**

- support the immune system

**Niacin and B6:**

- help to reduce the sense of fatigue and weariness, support the **nervous system**

**Zinc:**

- contributes to normal **cognitive functions**

**Pantothenic acid:**

- helps to maintain **intellectual efficiency** and supports the correct synthesis and metabolism of certain neurotransmitters

**These vitamins and minerals are particularly recommended:**

- during periods of reduced immunity
- during times of increased physical and mental efforts
- to maintain mental efficiency
- to improve the level of concentration and focus

**Recommended daily dosage:**

1-2 lollipops

**Recommended to:**

adults and children over 3 years



DISPLAY OF 40 LOLLIPOPS

Content of the individual ingredients in the recommended daily dosage of the product:

Ingredients	Content in 1 lollipop	NRV*	Content in 2 lollipops	NRV*	Ingredients	Content in 1 lollipop	NRV*	Content in 2 lollipops	NRV*
Vitamin A	120 µg	15%	240 µg	30%	Pantothenic acid	1,5 mg	25%	3 mg	50%
Vitamin C	19 mg	24%	38 mg	48%	Vitamin B6	0,23 mg	16%	0,46 mg	33%
Vitamin D	2,5 µg	50%	5 µg	100%	Biotin	7,5 µg	15%	15 µg	30%
Vitamin E	2,3 mg	19%	4,6 mg	38%	Folic acid	75 µg	38%	150 µg	75%
Thiamine (Vitamin B1)	0,23 mg	21%	0,46 mg	42%	Vitamin B12	0,45 µg	18%	0,9 µg	36%
Riboflavin (Vitamin B2)	0,23 mg	16%	0,46 mg	33%	Selenium	11 µg	20%	22 µg	40%
Niacin	3 mg	19%	6 mg	38%	Zinc	1,9 mg	19%	3,8 mg	38%

NRV\* - daily reference intakes for vitamins and minerals (adults)

Do not exceed the recommended daily dosage. Food supplement cannot be used as substitute (replacement) of a varied diet. Keep in mind to have a balanced and varied diet and to lead a healthy lifestyle. Excessive consumption may produce laxative effects.

## Effervescent 12 vitamins and 2 minerals

**Flavour:** cherry (effervescent)

**Contains:**

- **Finnish xylitol and stevia (steviol glycosides)**
- complex of 12 vitamins: A, C, D, E, B1 (Thiamine), B2 (riboflavin), B3 (niacin), B5 (pantothenic acid), B6, B7 (biotin), B9 (folic acid), B12
- 2 minerals: Selenium, zinc

**Vitamin D and zinc:**

- help in maintaining **healthy bones**

**Vitamin C, A, B6, B12, D, Selenium, zinc and folic acid:**

- support the **immune system**

**Niacin and B6:**

- help to reduce the sense of fatigue and weariness, support the **nervous system**

**Zinc:**

- contributes to normal **cognitive functions**

**Pantothenic acid:**

- helps to maintain **intellectual efficiency** and supports the **correct synthesis** and **metabolism** of certain **neurotransmitters**

**These vitamins and minerals are particularly recommended:**

- to improve the level of concentration and focus
- during periods of reduced immunity
- to be taken in case of vitamins deficiency in normal diet

**Recommended daily dosage:**

1-2 lollipops

**Recommended to:**

adults and children over 3 years



DISPLAY OF 40 LOLLIPOPS



Content of the individual ingredients in the recommended daily dosage of the product:

Ingredients	Content in 1 lollipop	NRV*	Content in 2 lollipops	NRV*	Ingredients	Content in 1 lollipop	NRV*	Content in 2 lollipops	NRV*
Vitamin A	120 µg	15%	240 µg	30%	Pantothenic acid	1,5 mg	25%	3 mg	50%
Vitamin C	19 mg	24%	38 mg	48%	Vitamin B6	0,23 mg	16%	0,46 mg	33%
Vitamin D	2,5 µg	50%	5 µg	100%	Biotin	7,5 µg	15%	15 µg	30%
Vitamin E	2,3 mg	19%	4,6 mg	38%	Folic acid	75 µg	38%	150 µg	75%
Thiamine (Vitamin B1)	0,23 mg	21%	0,46 mg	42%	Vitamin B12	0,45 µg	18%	0,9 µg	36%
Riboflavin (Vitamin B2)	0,23 mg	16%	0,46 mg	33%	Selenium	11 µg	20%	22 µg	40%
Niacin	3 mg	19%	6 mg	38%	Zinc	1,9 mg	19%	3,8 mg	38%

NRV\* - daily reference intakes for vitamins and minerals (adults)

## Lokomotion For comfortable travel

**Flavour:** orange

**Contains:**

- **Finnish xylitol and stevia (steviol glycosides)**
- ginger & peppermint extract

**Ginger rhizome extract:**

- helps you feel better when you are travelling in a car, ship or plane
- contributes to the normal function of intestinal tract.

**Peppermint leaves extract:**

- supports the digestive system
- supports relaxation.

**These extracts are particularly recommended:**

- for children and adults who experience discomfort during travel by various means of transport

**Recommended daily dosage:** 1-2 lollipops

**Recommended to:** adults and children over 6 years



BOX WITH 5 LOLLIPOPS

DISPLAY OF 40 LOLLIPOPS

Content of the individual ingredients in the recommended daily dosage of the product:

Ingredients	Content in 1 lollipop	Content in 2 lollipops
Ginger (Zingiber officinale) extract Calculated as dried Ginger rhizome	18 mg 360 mg	36 mg 720 mg
Mint (Mentha piperita) extract Calculated as dried mint leaves	12 mg 48 mg	24 mg 96mg

## FOR THROAT, LARYNX AND VOCAL CORDS

Flavour: **black currant**

**Contains:**

- Finnish xylitol and stevia (steviol glycosides)
- thyme, Icelandic lichen, marshmallow and acerola extracts
- zinc, vitamin C and D

**Thyme extract:**

- Thyme (Thymus vulgaris L.) is good for respiratory tract and throat.

**Vitamin D:**

- helps in maintaining **healthy teeth and bones**
- supports proper functioning of muscles and immune system

**Vitamin C:**

- **boosts immunity**
- contributes to normal collagen formation, the main protein of connective tissue, for the normal function of blood vessels, bones, skin, teeth, cartilage and gums

**Zinc:**

- zinc contributes to the normal function of the immune system

**Marshmallow and Icelandic lichen extracts**

- Marshmallow extract (Althaea officinalis) is soothing for mouth and throat.
- Icelandic lichen extract helps to soothe the throat, larynx and vocal cords.

**Recommended daily dosage:** 1-2 lollipops

**Recommended to:** adults and children over 3 years



BOX WITH 5 LOLLIPOPS

DISPLAY OF 40 LOLLIPOPS

Content of the individual ingredients in the recommended daily dosage of the product:

Ingredients	Content in 1 lollipop	NRV*	Content in 2 lollipops	NRV*
Vitamin C	12 mg	15%	24 mg	30%
Vitamin D	2,5 µg	50%	5 µg	100%
Zinc	5 mg	50%	10 mg	100%
Icelandic lichen extract (4:1) calculated as dried lichen	12,5 mg 50 mg		25 mg 100 mg	
Thyme extract (Thymus vulgaris L.) calculated as dried thyme herb	10 mg 40 mg		20 mg 80 mg	
Marshmallow extract (Althaea officinalis L.) calculated as dried marshmallow	10 mg 40 mg		20 mg 80 mg	
Acerola fruit extract (Malpighia glabra)	13,2 mg		26,4 mg	

NRV\* - daily reference intakes for vitamins and minerals (adults)

## FOR THROAT

Flavour: **raspberry**

**Contains:**

- Finnish xylitol and stevia (steviol glycosides)
- thyme and sage extracts
- vitamins C and D, zinc, rutin

**Thyme and sage extracts**

- Thyme (Thymus vulgaris L.) is good for respiratory tract and throat, as well as contributes to a fresh breath.
- Sage (Salvia officinalis L.) has soothing and pleasant effect on throat and vocal cords.

**Vitamin C:**

- **boosts immunity**
- contributes to normal collagen formation, the main protein of connective tissue, which is necessary for the normal function of blood vessels, bones, skin, teeth, cartilage and gums

**Vitamin D:**

- helps in maintaining **healthy teeth and bones**
- supports proper functioning of muscles and immune system

**Zinc:**

- zinc contributes to the normal function of the immune system

**Recommended daily dosage:** 1-2 lollipops

**Recommended to:** adults and children over 3 years



BOX WITH 5 LOLLIPOPS

DISPLAY OF 40 LOLLIPOPS

Content of the individual ingredients in the recommended daily dosage of the product:

Ingredients	Content in 1 lollipop	NRV*	Content in 2 lollipops	NRV*
Vitamin C	12 mg	15%	24 mg	30%
Vitamin D	2,5 µg	50%	5 µg	100%
Rutin	0,6 mg		1,2 mg	
Zinc	5 mg	50%	10 mg	100%
Thyme extract (4:1)where: thyme extract calculated as dried thyme herb	18,25 mg 73 mg		36,5 mg 146 mg	
Sage extract (4:1)where: sage extract based on dried sage leaves	12,5 mg 50 mg		25 mg 100 mg	
Acerola fruit extract (Malpighia glabra)	13,2 mg		26,4 mg	

NRV\* - daily reference intakes for vitamins and minerals (adults)

Do not exceed the recommended daily dosage. Food supplement cannot be used as substitute (replacement) of a varied diet. Keep in mind to have a balanced and varied diet and to lead a healthy lifestyle. Excessive consumption may produce laxative effects.

## For Throat

**Flavour:** **black currant**

**Contains:**

- thyme, elderberry, iceland moss, marshmallow, chamomile, linden, sage extracts
- vitamin C, zinc
- **Finnish xylitol and stevia (steviol glycosides)**

**Properties:**

- Marshmallow extract (*Althaea officinalis*) is soothing for mouth and throat.
- Icelandic lichen extract helps to soothe the throat, larynx and vocal cords.
- gluten free and sugar free
- natural flavouring
- only 4 kcal per 1 lozenge

**Recommended daily dosage:** 1-6 lozenges

**Recommended to:** adults and children over 3 years



Content of the individual ingredients in the recommended daily dosage of the product:

Ingredients	Content in 1 caramel	NRV*	Content in 6 caramels	NRV*
Vitamin C	13 mg	16%	80 mg	100%
Zinc	1,7 mg	17%	10 mg	100%
Seven herb extracts (thyme, sage, elderberry, icelandic lichen, marshmallow, chamomile, linden)	41,7 mg		250 mg	

NRV\* - daily reference intakes for vitamins and minerals (adults)

## Vitamins and Minerals

**Flavour:** **multifruit**

**Contains:**

- 10 vitamins (A, B3, B5, B6, B12, C, D, E, biotin and folic acid) and zinc and Selenium
- **Finnish xylitol and stevia (steviol glycosides)**

**Properties:**

- it is recommended during periods of: resistance decline and deficiency of vitamins and minerals in normal diet, increased demand for vitamins and minerals, exhaustion and fatigue and after intense physical and mental exertion\*
- gluten free and sugar free
- natural flavouring
- low calorie, only 4 calories in one candy
- each packaging contains lozenges of different flavours and colors

**Recommended daily dosage:** 6 lozenges

**Recommended to:** adults and children over 3 years



Content of the individual ingredients in the recommended daily dosage of the product:

Ingredients	Content in 6 caramels	NRV*
Vitamin A	160 µg	20%
Vitamin C	16 mg	20%
Vitamin E	2,4 mg	20%
Vitamin D	1 µg	20%

Vitamin B comp<sup>3</sup>, incl:  
Niacin – vit B3 3,2 mg, Pantothenic acid – vit B5 1,2 mg, Vitamin B6 0,28 mg, Vitamin B12 0,5 µg, Folic acid 40 µg, Biotin 10 µg

Nutrition declaration	in 100 g	in 6 caramels (10g)
Energy value	987 kJ/237 kcal	99 kJ/24 kcal
Fat of which saturated fatty acids	<0,1 g/0,0 g	0,0 g/0,0 g
carbohydrates of which: sugars	98 g/<0,5 g	9,8 g/0,0 g
Polyols	97,95 g	9,8 g
Protein	<0,1 g	0,0 g
Salt	<0,01 g	0,0 g

NRV\* - daily reference intakes for vitamins and minerals (adults)

\* Niacin contributes to the reduction of tiredness and fatigue. Pantothenic acid contributes to normal mental performance.

Do not exceed the recommended daily dosage. Food supplement cannot be used as substitute (replacement) of a varied diet. Keep in mind to have a balanced and varied diet and to lead a healthy lifestyle. Excessive consumption may produce laxative effects.

Denti-Pop Sugar Free Lollipop	DISPLAY			BOX
	DISPLAY	COLLECTIVE CARTONS	PALLET	5 lollipops
With vitamin C and D, flavour: lemon With vitamin C and D, flavour: raspberry With vitamin C and D, flavour: strawberry With vitamin C and D, flavour: mango With vitamin D and K, flavour: cocoa 12 vitamins and 2 minerals, flavour: orange 12 vitamins and 2 minerals, flavour: pineapple 12 vitamins and 2 minerals, flavour: effervescent cherry For throat, flavour: raspberry For locomotion For Throat, Larynx and vocal cords: black currant	Dimensions: 20,5x13x12 cm Net Weight: 0,36 kg Number of lollipops: 40	Dimensions: 40x40x42 cm Gross Weight: 7kg  Box contains: 18 display's - 720 lollipops	Pallet dimensions: 120x80x182 cm Gross weight: 188 kg  Number of LAYERS on PALLET: 4 Number of COLLECTIVE BOXES on PALLET: 24 Number of units on LAYER: 108 display's - 4320 lollipops Number of units on PALLET: 432 display's - 17280 lollipops	Package dimensions: 3,8x8,9x11,7 cm Package gross weight: 0,026 kg Number of packages in carton: 60  PALLET: 120x80x 190 cm Number of layers on pallet: 15 Number of boxes on pallet: 60 Number of packages on layer: 240 Number of packages on pallet: 3600

Healthy Bon-bons Marssi	DISPLAY	PALLET
Vitamins and minerals For throat	Dimensions: 212x67x130 cm Net Weight: 0,4 kg (40 g x 10) Number of packages: 10	Pallet dimensions: 120x80x182 cm Gross weight: 200 kg Number of displays: around 1300



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