





Xenofit® competition

Xenofit[®] competition is specially formulated for long endurance sessions - a convenient powder to create a powerful carbohydrate-electrolyte drink. During intense physical activity over several hours, your body's natural carbohydrate reserves (glycogen stores) may not be enough to sustain your energy levels in your muscles. During exercise, it's important to drink enough blood-sugar stabilising carbohydrates to be able to keep your performance level up.

Xenofit[®] competition doesn't only deliver fast-acting sugars like fructose, glucose, and sucrose, but also the longer chain maltodextrin (oligosaccharides), which is the main ingredient, to help you sustain your energy levels. Thanks to its optimum constitution of carbohydrates (approx. 78 g/litre) combined with sodium (700 mg/litre), Xenofit[®] competition can be absorbed quickly into your blood. It also contains the important vitamin B's (B₁, B₂, B₆, niacin, pantothenic acid) as well as the minerals magnesium and vitamin C necessary for your carbohdydrate and energy metabolism.

Xenofit competition Citrus fruit, fruit tea, green apple, passion fruit

Fruit Tea

per 100 g	per helping (43 g) ≙ 500 ml drink
1669/392	701/165
0	0
0	0
95	40
37	16
0	0
2,0	0,88
738 (92 %*)	310 (39 %*)
89,3 (24 %*)	37,5 (39 %*)
71 (89 %*)	30 (38 %*)
1,7 (155 %*)	0,7 (64 %*)
1,9 (136 %*)	0,8 (57 %*)
21 (131 %*)	9,0 (56 %*)
2,4 (171 %*)	1,0 (71 %*)
7,1 (118 %*)	3,0 (50 %*)
	1669/392 0 0 95 37 0 2,0 738 (92 %*) 89,3 (24 %*) 71 (89 %*) 1,7 (155 %*) 1,9 (136 %*) 21 (131 %*) 2,4 (171 %*)

^{* %} of the recommended intake according to VO (EU) Nr. 1169/2011

Available in:

Bulk box: 672 g / 688 g \triangleq 8 litres Box: 5 sachets \triangleq 0,5 litres per sachet

For sporty adults, carbohydrate solutions help you to perform during intense and extended periods of exercise

Criterium	Recommendation	Pt.	competition fruit tea	competition citrus fruits	Pt.
Osmolality	≤330 m0sm/kg	2	270 m0sm/kg*	270 m0sm/kg*	2
Carbohydrates	60-80 g/l	2	78,6 g/l	77,8 g/l	2
Acidity	pH > 4,00	2	pH* 3,7	pH* 3,8	1
Sodium	400-1100 mg/l	2	700 mg/l	700 mg/l	2
Potassium	< 225 mg/l	1	120 mg/l	120 mg/l	1
Chloride	< 1500 mg/l	1	620 mg/l	620 mg/l	1
Calcium	0 - 225 mg/l	1	0 mg/l	0 mg/l	1
Magnesium	< 100 mg/l	1	75 mg/l	75 mg/l	1
*measured with distilled water					
Maximum num	ber of points:	12			11

This table shows the criteria for an optimised sports drink from the Nutritional Research Centre at the University of Limburg compared to the values of Xenofit competition. Evaluation according to points: very good = 11-12, good = 9-10, okay = 8, insufficient = 7, poor = <7; Source: F. Brouns/ E. Kovacs; Leistungssport 4/95











Xenofit® energy bar

The Xenofit[®] Energy Bar is expertly crafted with an optimised blend of carbohydrates, fats, and proteins to meet the demands of modern athletes. In line with the German Nutrition Society's recommendation (DGE) that over 50% of your energy should come from carbohydrates, the Xenofit[®] energy bar is designed for optimum performance. An important ingredient in all of the four delicious flavours is oatflakes, which provides approximately 70% long-chain carbohydrates for sustained energy levels. No flavour-enhancing fats or artificial colourings are used.

Additionally, the Xenofit[®] Energy Bar is enriched with essential vitamins and minerals, including B₁, B₂, B₆ and niacin as well as magnesium and calcium. All of them are key players for your metabolism. Magnesium helps reduce fatigue and tiredness, whilst calcium supports healthy bones.

Xenofit® energy bar Apricot, Banana, Cranberry, Chocolate/Crunch

Cranberry

Typical nutritional values	per 100 g (2 bars)
Energy (kJ/kcal)	1508 /357
Fat (g)	6,6
of which saturates (g)	0,8
Carbohydrates (g)	64,7
of which sugars (g)	16,6
Fibre (g)	4,0
Protein (g)	10,1
Salt (g)	0,31
Vitamin E (mg)	24,7 (206 %*)
Thiamine (Vitamin B ₁) (mg)	4,0 (364 %*)
Riboflavin (Vitamin B ₂) (mg)	2,0 (143 %*)
Niacin (mg)	22,1 (138 %*)
Vitamin B ₆ (mg)	4,3 (307 %*)
Biotin (μg)	70,1 (140 %*)
Pantothenic acid (mg)	8,2 (137 %*)
Calcium (mg)	380 (48 %*)
Magnesium (mg)	122 (33 %*)
Chloride (mg)	173 (22 %*)
Sodium (mg)	123

^{* %} of the recommended intake according to EU regulation N°: 1169/2011

Available as: 50 g bar

Made from natural oats









Xenofit® energy gel

The three varieties of Xenofit[®] Energy Gel ideally complement our Xenofit[®] Energy Bar and the isotonic drink Xenofit[®] Competition ranges. Each gel is a blend of highly concentrated carbohydrates that is easy to digest, making it perfect for athletes on the go. With a convenient single-dose 25g sachet, these gels can be consumed effortlessly during training and competition, as they can be opened easily with one hand. Even in cold conditions, the gel has a pleasant consistency. Xenofit[®] Energy Gel combines both short- and long-chain carbohydrates to provide sustained energy for athletes. Enriched with vitamins B₂ and B₆, it helps reduce fatigue and supports your metabolism. During intense exercise or workouts, your body can lose between 2 to 4 litres of fluid per hour through heavy sweating, along with essential minerals like salt / sodium. So it's crucial to replenish these losses to deliver optimum performance.



Xenofit® energy gel Citrus, Berry, Passion fruit

Typical nutritional values

Typical Hutilitional	values	
Berry	100 g	1 gel
Energy (kJ/kcal)	1181/278	295/76
Fat (g)	0	0
of which saturates	0	0
Carbohydrates (g)	68	17
of which sugars (g)	12	3
Protein (g)	0	0
Salt (g)	0,9	0,23
Vitamin B, (mg)	1,1	0,28 (25 %*)
Vitamin B, (mg)	1,43	0,36 (26 %*)
Vitamin B ₆ (mg)	1,57	0,39 (28 %*)

^{* %} of the recommended intake according to EU regulation N°: 1169/201

Available as: Sachet à 25 g

Recommended:

Enjoy up to 4 sachets per day with at least 200 ml of liquid per sachet, or up to a maximum of 10 sachets per day as needed!









Xenofit® energy hydro gel

The carbohydrate energy hydro gel in five flavours is ideal during sport. The practical packaging can be opened easily during races or competitions. Xenofit[®] energy hydro gel contains more liquid than Xenofit[®] energy gel and can be consumed quickly without having to drink additional water. The maltodextrin, dextrose and fructose mix provides at least 26g of short and long-chain carbohydrates per serving. Xenofit[®] energy hydro gel also contains vitamin C, which is important for your metabolism and helps to reduce fatigue. As it contains zinc, it contributes to a normal acid alkaline balance and metabolism. The cola type, which contains 50 mg of caffeine per serving, comes from natural guarana extract. In contrast to caffeine in coffee beans, the caffeine in guarana seeds is only released gradually into your system, so its effect lasts for longer.



Xenofit[®] energy hydro gel Passion fruit, Mate tea/lemon, Orange, Bilberry, Cola with caffeine from quarana essence

Typical nutritional values

Cola with caffeine	per 2 sachets (120ml
Energy (kJ/kcal)	878/210
Fat (g)	0
of which saturates (g)	0
Carbohydrates (g)	54
of which sugars (g)	20
Protein (g)	0
Salt (g)	0,46
Zinc (mg)	4 (40%*)
Magnesium (mg)	75 (20%*)

Recommended: 2 - 4 sachets daily, Take every 20 - 45 minutes!

Available as: sachet à 60 ml

With magnesum for energy metabolism and zinc for carbohydrate metabolism



^{* %} of the recommended intake according to EU regulation N°: 1169/2011





Xenofit® mineral light – calorie-reduced drink with minerals, vitamins and L-carnitine

This drink was developed for athletes who want to limit their calorie intake. It contains magnesium, potassium, zinc, iron, calcium and L-carnitine. Magnesium and potassium are important electrolytes and help the muscles and nervous system to function properly, whilst iron helps to transport oxygen.

Xenofit® mineral energy – drink with vitamins and minerals

This sports drink delivers the two important minerals potassium and magnesium as well as the trace elements - iron and zinc. The optimised combination makes the carbohydrates rapidly available. Whilst iron supports the normal transport of oxygen, zinc and vitamin C help to protect the cells from oxidative stress. Magnesium is important for keeping the electrolytes in balance and helps to reduce your tiredness and fatigue. Together with potassium - which helps to maintain normal blood pressure - both minerals help the muscles and nervous system to work normally. The additional vitamin Bs support your metabolism.

Xenofit® mineral energy Blood orange

Typical nutritional values

	per 100 g	per 36 g ≙ 500 ml	
Energy (kJ/kcal)	1561/367	7 560/132	
Fat (g)	0	0	
of which saturates (g)	0	0	
Carbohydrates (g)	84,9	30,6	
of which sugars (g)	71,7	25,8	
Protein (g)	0	0	
Salt (g)	0	0	
Potassium (mg)	1111	400 (20 %*)	
Magnesium (mg)	417	150 (40 %*)	
Iron (mg)	11,1	4 (28 %*)	
Zinc (mg)	13,9	5 (50 %*)	
Vitamin C (mg)	111	40 (50 %*)	
Vitamin B ₁ (mg)	5,6	2 (182 %*)	
Vitamin B ₆ (mg)	8,3	3 (214 %*)	

^{* %} of the recommended intake according to EU regulation N°: 1169/2011

Available as:

Pack: 10 sachets ≜ 0,5 litre per sachet

Xenofit® mineral light Lemon

Typical nutritional values

per 100 g	per 13 g ≙ 500 ml
1070/253	169/39
0	0
0	0
26	3,3
18	2,3
25	3,3
0	0
0,2	0,03
3076,9	400 (20 %*)
1153,8	150 (40 %*)
1538,4	200 (25 %*)
30,8	4 (29 %*)
38,5	5 (50 %*)
307,7	40 (50 %*)
1538,4	200
	1070/253 0 0 26 18 25 0 0,2 3076,9 1153,8 1538,4 30,8 38,5 307,7

^{* %} of the recommended intake according to EU regulation N $^{\circ}$: 1169/2011



Drink up to two glasses per day (1 litre)



with zinc

Potassium and magnesium are important electrolytes and help, among other things, the nerves and muscles to work normally, whilst iron supports oxygen transport.







Xenofit® Magnesium + Vitamin C

High-dose magnesium citrate to help your body when it needs it most.

Xenofit® Potassium, Magnesium + Vitamin C

The combination of magnesium with the 'fitness mineral' potassium is particularly useful after heavy fluid loss, as both minerals are increasingly excreted due to heavy sweating, e.g. during sport and fitness. Potassium and magnesium are ideal for the regeneration phase after physical exercise, as both minerals help the muscles and nervous system to function normally. Potassium also helps to maintain normal blood pressure.

Magnesium is important for the muscles and nervous system, for normal metabolism, for healthy bones and for your electrolyte balance. The human body is not able to produce magnesium itself. Every energy-dependent process in the body is dependent on magnesium: muscle activity, healthy bones and the effective distribution of other minerals throughout the body are influenced by magnesium. So this mineral is essential for performance. As the human body can absorb organic magnesium and potassium citrate particularly well, we only use these high-quality salts.

Xenofit® Magnesium + Vitamin C Orange

Typical nutritional values

1 sachet

Magnesium (mg) 315 (84 %*) Vitamin C (mg) 80 (100 %*)

Pack: contains 20 sachets

Xenofit® Potassium, Magnesium + Vitamin C Redcurrant

Typical nutritional values

 Potassium (mg)
 1 sachet
 2 sachets

 Magnesium (mg)
 430 (21,5%*)
 860 (43 %*)

 180 (48 %*)
 360 (96 %*)

 Vitamin C (mg)
 80 (200 %*)
 160 (200 %*)

Pack: contains 20 sachets

Recommended:

Stir the contents of the sachet well into 150 ml of water and drink it once a day

Recommended:

Stir the contents of the sachet well into 150 ml of water and drink it once to twice per day. Ideal for recovery after physical exercise.









^{* %} of the recommended intake according to EU regulation N°: 1169/2011

 $^{^{\}star}$ % of the recommended intake according to EU regulation N°: 1169/2011



Xenofit® Magnesium 400 direct Stixx

The direct granules for consumption without liquid - sugar-free, with xylitol!

Every energy-dependent process in the body relies on magnesium, which is required for more than 600 metabolic processes. The mineral is essential for performance and the interaction between muscles and nerves. It fulfils important functions in the energy and protein metabolism, the electrolyte balance and mental performance. It also helps to reduce tiredness and fatigue.

Xenofit® Magnesium pure

This product has been specially developed for those who prefer organically bound magnesium citrate in its purest possible form. It has very good bioavailability, i.e. the body can absorb it particularly well. The cellulose-based capsules are free of colourings, flavourings and sweeteners. They contain no animal ingredients and are suitable for vegetarians and vegans.

Xenofit® Magnesium 400 direct Stixx Citrus passion fruit

Typical nutritional values

400 (107 %*) Magnesium (mg)

* % of the recommended intake according to EU regulation N°: 1169/2011

Recommended:

1 stick when you need it – ideal for on the go

Xenofit® Magnesium pure Neutral

Typical nutritional values per capsule

150 (40 %*) Magnesium (mg)

Pack: contains 60 capsules

* % of the recommended intake according to EU regulation Nº: 1169/2011

Recommended:

Take 1-2 capsules per day with liquid



...without liquid1





- Pure plant-based capsule shell
- Ideal for vegans and vegetarians
- Without colourings, flavourings, sweeteners
- Gluten-free, sugar-free, lactose-free

Magnesium: direct or pure from a capsule







Xenofit® refresh

Xenofit refresh was developed especially for team sports. A professional thirst quencher is required here, that provides the necessary fluids, vital substances and carbohydrates. Even if you drink a lot of it, it doesn't put a strain on the exerted body either with its composition or flavour. Important minerals combined with vitamin C give it a refreshing fruity flavour.

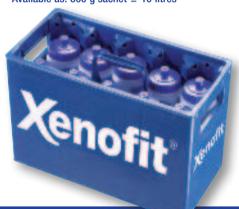
Xenofit® refresh. Fruity

Typical nutritional values

per 100 g	per 30 g ≙ 500 m
1566/367	470/110
0	0
0	0
86,1	25,8
86,1	25,8
0	0
0	0
1,7	0,5
400	120 (15 %*)
200	60 (16 %*)
200	60 (75 %*)
	.1566/367 0 0 86,1 86,1 0 0 1,7 400 200

^{* %} of the recommended intake according to EU regulation N°: 1169/2011

Available as: 600 g sachet 10 litres



Xenofit® refresh. Orange

Typical nutritional values

	per 100 g	per 30 g _≜ 500 ml
Energy (kJ/kcal)	1622/377	487/113
Fat (g)	0	0
of which saturates (g)	0	0
Carbohydrates (g)	87,6	26,3
of which sugars (g)	87,6	26,3
Fibre (g)	0	0
Protein (g)	0	0
Salt (g)	1,7	0,5
Calcium (mg)	400	120 (15 %*)
Magnesium (mg)	200	60 (16 %*)
Vitamin C (mg)	200	60 (75 %*)

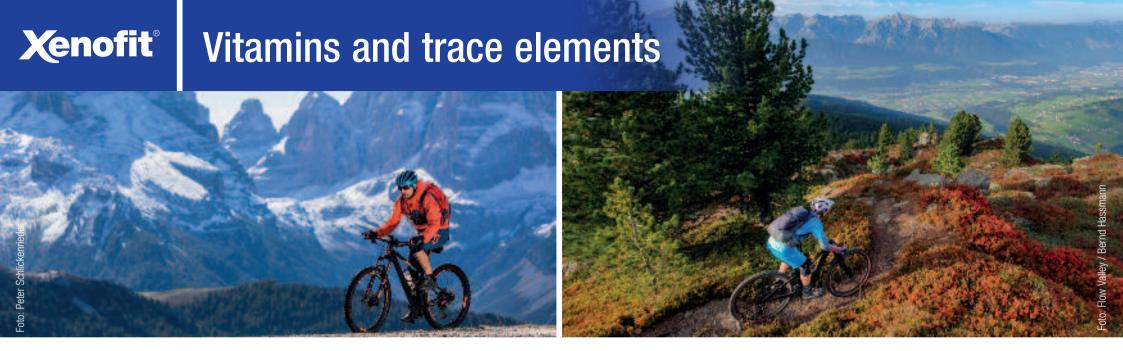
^{* %} of the recommended intake according to EU regulation N°: 1169/2011

Available as: 600 g sachet 10 litres

- Dissolve the contents of one sachet into 10 litres of water
- Minimal packaging but lots of content!
- Ideal for clubs and bulk buyers
- Particularly refreshing from the cool box or dispenser







Zinc – an important trace element

Zinc plays an important role in a variety of bodily functions. As the body cannot produce zinc itself, it is dependent on daily intake from food. Foods such as meat are particularly rich in zinc, as are nuts and pulses, for example. Athletes in particular should make sure they have a sufficient supply of this valuable trace element. In mass sports, unfortunately, not enough attention is paid to an adequate zinc intake.

Xenofit® Zinc plus

One chewable tablet provides 5mg zinc + 90mg vitamin C. This combination is ideal during physical exercise, sporting activities and when increased vitamin C and zinc are needed for a healthy immune system and skin. Just two chewable tabs a day nearly cover the daily requirement of both vital substances.



Zinc + Vitamin C - for a healthy immune system

Xenofit® Zinc plus Kautabs Blackcurrant flavour

Typical nutritional values

1 chewy tab.2 chewy tabs.

Zinc (mg) 5 (50 %*) 10 (100 %*) Vitamin C (mg) 90 (112 %*) 180(225 %*)

* % of the recommended intake according to EU regulation N°: 1169/2011

with 50 chewy tablets à 1,9 q

Chewy tablets with zinc for a healthy immune system and skin





Xenofit® immune drink

contains the valuable trace element zinc, selenium and vitamins C and D. Combining these vital substances makes sense, as each individual micronutrient makes an important contribution to a healthy immune system. Vitamin D is also important for healthy working muscles. Vitamin C is needed for your metabolism and helps to reduce tiredness and fatigue. Xenofit[®] immune drink is ideal for all active athletes who want to consciously support their immune system.

Zinc – a vital substance

Zinc plays a key role in a variety of bodily functions. The trace element is essential for the immune system to function normally and to protect the body cells from oxidative stress. Zinc is also needed for strong bones, mental performance, thought processes, healthy skin, nails and hair.

■ Selenium – a vital trace element

Just like zinc, selenium helps the immune system to function normally. It is also important for the thyroid gland to work normally, sperm production, as well as nail and hair growth.

Vitamin C for the whole family

Vitamin C is the ideal supplement to support the body's own defences! The vitamin also contributes to normal collagen formation in the skin.

■ Vitamin D₃ – the sun vitamin

When exposed to intense sunlight, our body can produce most of the vitamin D it needs - hence the name sun vitamin. Like zinc, selenium and vitamin C, vitamin D is essential for our immune system.

Zinc

Selenium

Vitamin C

Vitamin D₃

Xenofit® immune drink Orange Mandarine

Typical nutritional values

| per sachet |
Zinc (mg)	5 (50 %*)
Selenium (μg)	70 (127 %*)
Vitamin C (mg)	500 (625 %*)
Vitamin D (μφ)	20(800 I.E.) (400%*)

* % of the recommended intake according to EU regulation

N°: 1169/2011

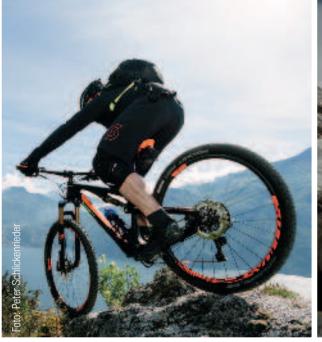
Pack: contains 20 sachets









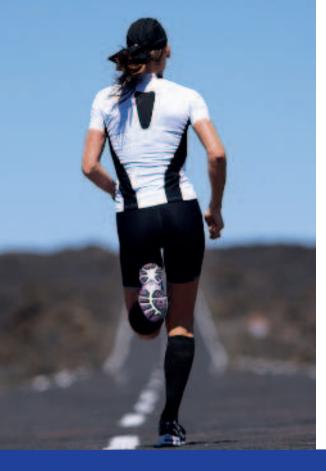




Xenofit® second skin

The sports cream for the care of dry, chapped and rough skin. It protects and acts like a second skin. Xenofit[®] second skin is ideal for all sports enthusiasts such as bikers, runners, triathletes, mountaineers and hikers. The cream is recommended for skin care under tight-fitting sportswear and for activities that can lead to pressure discomfort and chafing in the saddle area. It is applied generously to the affected areas, absorbs slowly into the skin and forms a protective layer. The sports cream can be washed out of textiles!

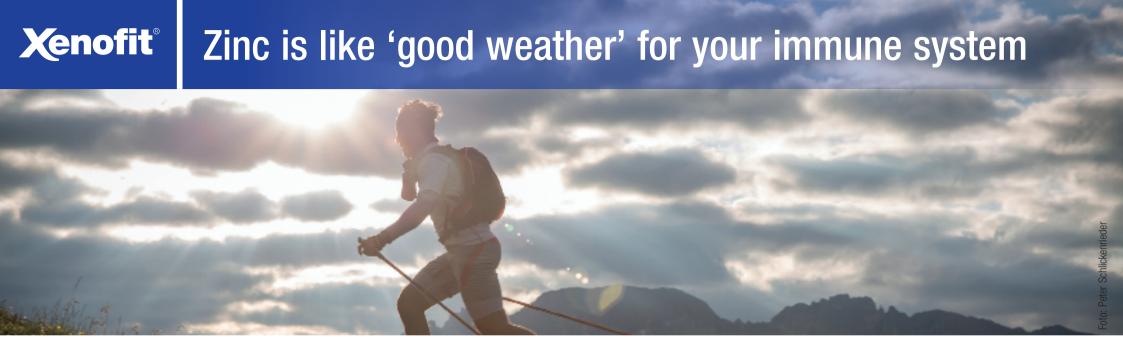
Xenofit® second skin - with deer tallow and lanolin can be applied directly on the skin - and it's odourless.





The sports cream that protects you like a second skin





Xenofit® Zinkaktiv C

The trace element zinc is important for a healthy immune system and strong bones. This also applies to vitamin C. The sensible combination of staying fit and supporting your immune system - not only during the cold, wet months of the year. The ideal vitamin C drink but with the bonus of the trace element zinc. The vitamin drink provides 200mg of vitamin C and 5mg zinc per sachet. For the whole family - Xenofit[®] Zinkaktiv C tastes good hot and cold.!

Zinc – what is it?

Zinc is a vital trace element. As the body cannot produce it itself, it is dependent on the intake of zinc from food. Humans, animals and even plants need this micronutrient. Without zinc, there would be no life.



Xenofit® Zinkaktiv C Grapefruit

Typical nutritional values

Typical Hallian Tallace				
per 100 g	per portion			
1622/378	146/34			
<0,5	<0,5			
<0,5	<0,5			
91	8,2			
91	8,2			
0	0			
0,25	0,02			
56	5 (50 %*)			
2222	200(250 %*)			
	per 100 g 1622/378 <0,5 <0,5 91 91 0 0,25 56			

^{* %} of the recommended intake according to EU regulation N°: 1169/2011

Available as: Bulk box: contains approx. 30 portions Box: contains 10 sachets



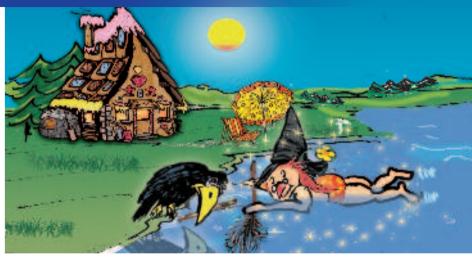
Vitamin C with zinc for the whole family

Xenofit[®]

Vitamins & minerals from the pharmacy







Xenofit® vitamin C granules - the special 'vitamin C kick'

The vitamin C granules from Xenofit[®] can be prepared either hot or cold, so you can vary how you drink it depending on the weather. The special composition means that the valuable vitamin C is not lost even if it's prepared hot. Especially during periods of stress and certain times of the year we need a lot of vitamin C. Vitamin C is not only important for a healthy immune system, but is also really important for healthy skin, bones, teeth and many metabolic processes that take place in our body. This is why Xenofit[®] has developed a variety of tasty vitamin C granules which have a particularly fruity flavour and are well accepted by the human body.

Xenofit[®]: Good health for the whole family. Ideal with tea.

Xenofit® Heisses C

The vitamin C classic - just 1 sachet provides 225mg vitamin C.

Xenofit® Heisses C – Lemon Typical nutritional values

	per 100 g	per portion
Energy (kJ/kcal)	1636/385	150/35
Fat (g)	<0,5	< 0,5
of which saturates (g)	<0,5	<0,5
Carbohydrates (g)	93	8,4
of which sugars (g)	93	8,3
Protein (g)	0	0
Salt (g)	0	0
Vitamin C (mg)	2500	225 (281 %*)



Available in:

Bulk box: approx. 30 portions
Box: contains 10 sachets



West Mick of

Xenofit® Heisses C plus

With valuable elderberry extract and honey flavour - especially good for the cold and wet months.

Xenofit® Heisses C plus – Elderberry Typical nutritional values

	per 100 g	per portion
Energy (kJ/kcal)	1633/385	147/53
Fat (g)	0	0
of which saturates (g)	0	0
Carbohydrates (g)	94	8,5
of which sugars (g)	90	8,1
Protein (g)	0	0
Salt (g)	0	0
Vitamin C (mg)	2500	225 (281 %*)

^{* %} of the recommended intake according to EU regulation N° 1169/2011

Available in:

Box: contains 10 sachets



...tastes good hot or cold



Xenofit® Heisse Hexe

The special vitamin drink with calcium and 5 important vitamins.

Xenofit[®] Heisse Hexe – Raspberry Typical nutritional values

	per 100 g	per portion
Energy (kJ/kcal)	1530/359	138/32
Fat (g)	0	0
of which saturates (g)	0	0
Carbohydrates (g)	80	7,2
of which sugars (g)	76	6,9
Protein (g)	0	0
Salt (g)	0	0
Calcium (mg)	2000	180 (22,5 %*
Vitamin B ₁ (mg)	7,8	0,7 (64 %*)
Vitamin B ₆ (mg)	11	1 (71 %*)
Pantothenic acid (mg)	33	3 (50 %*)
Niacin (mg)	100	9 (56 %*)
Vitamin C (mg)	444	40 (50 %*)

^{* %} of the recommended intake according to EU regulation N° : 1169/2011

Available in:

Bulk box: approx. 30 portions
Box: contains 10 sachets

Nutrition tip:

If you want to offer a healthy raspberry dessert, stir the contents of a sachet into natural yoghurt or quark.

Vitamins for the whole family - hot and cold

Quality and certified environmental protection Xenofit® is a subsidiary of Verla-Pharm Arzneimittel GmbH & Co.

Xenofit" is a subsidiary of Verla-Pharm Arzneimittel GmbH & Co. KG, based in Tutzing on Lake Starnberg in Bavaria, Germany. Our products stand for quality 'Made in Germany'.

EMAS, for over 30 years this has been the European Union environmental seal of approval. It places the highest demands on sustainable, operational environmental protection and increasing the efficient use of energy and resources. Verla-Pharm and Xenofit® have been fulfilling the strict requirements of the SC years. SC Regulation No. 1221/2009 and the amending Regulation 2017/50 for more than 20 years.

Please ensure a varied, balanced diet and a healthy lifestyle

Xenofit GmbH • Midgardstr. 7 • 82327 Tutzing, www.xenofit.de



