SBell FRUIT MEETS VEGGIE Refreshing Flavour Creations for Near Water Drinks

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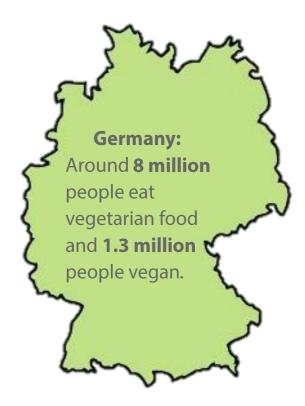
Fruits meets Veggie – Refreshing Flavour Creations for Near Water Drinks

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Vegetarian and vegan products offer enormous potential on a global scale.

Especially the German market for vegetarian vegan products is booming. Around **18% of new product launches** in the food and beverage industry in 2017 were launched on the German market.

Only the mega market **USA** is similarly innovative **with 13% of all new vegetarian and vegan product launches** in the food and beverage sector, closely followed by the UK with 11%.



Worldwide about 1 billion people are vegetarian or vegan. Furthermore, there are the so-called flexitarians, who mostly eat vegetarian food, but occasionally also consume meat products.

Source: Mintel/GNPD and Vebu.de

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Come to stay

- Plant-based products are no longer available exclusively in organic shops, but now have a **permanent place** in every supermarket.
- Especially young, open-minded consumer groups and in particular the millennial generation are driving product innovations in the market for vegetarian vegan food and beverages.
- According to Mintel, almost one in five of 16-24 year
 olds buys plant-based products.
- Worldwide new vegan restaurants are opening continuously, with a total of 161 purely vegan restaurants in Germany by 2016.

Source: Mintel/GNPD and Vebu.de Bell Flavors & Fragrances | 4

Contemporary Vegan: Plant-based products are presented in an artful way and are shared by younger consumers in various social networks.

Interesting ingredients, new styles and colours give new pep to traditional vegetarian/vegan dishes.

The often very colourful culinary artworks are usually shared via Instagram, an ideal platform for aesthetic food photography.

Meanwhile you can find more than 60 million images worldwide in the social network under the hashtag vegan.

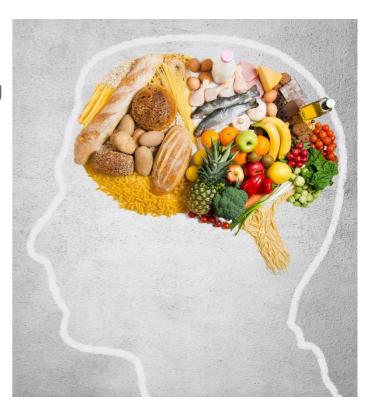


The age of thoughtful consumption

The ongoing **Health & Wellness megatrend** is **shaping the lifestyles** of millions of people worldwide.

Consumers strive for inner balance and holistic physical well-being.

Consumers have recognized that there might be an actual **correlation** between individual nutrition and physical health. This awareness encourages the consumer's demand for **natural ingredients**, simplified processing and transparency with a consistently full flavour.



The veggie boom is also caused by the growing health awareness of consumers. As a result, the demand for food and beverages that meet the changing approaches to life is also growing.

"Water on the Move" - Near Water conquers the Shelfs

The Health & Wellness trend is driving the **growing demand for water**, whether pure or refined with flavours or extracts.

According to a survey by the market research institute Global Data, **60% of respondents** stated that individual purchasing decisions for non-alcoholic beverages are significantly influenced by the impact of a product on **personal well-being and health.**

As a result of their usually **high sugar content**, **soft drinks** rarely meet consumer's demands for healthy, natural ingredients. This is why more and more consumers prefer the healthier and usually more cost-effective alternative of water.



"Water on the Move" - Near Water conquers the Shelfs



- For the majority of consumers, the purchasing of soft drinks has so far been primarily based on taste.
- Hydration and health awareness in turn influenced the purchasing decisions for water.
- However, taste is also becoming increasingly important in the water segment and offers new opportunities for manufacturers to bring unique, innovative products to the market.
- Beverage categories will be combined to create products that will enhance personal well-being but meet the growing sensory demands of consumers at the same time.

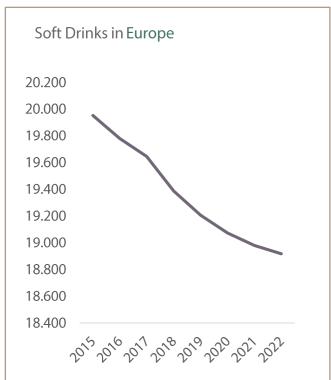
"Water on the Move" – Near Water conquers the Shelfs

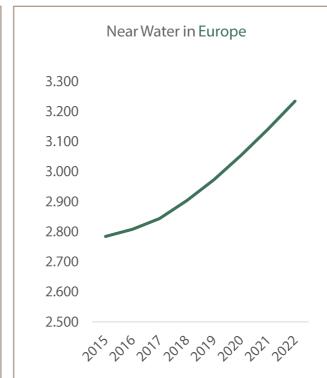


- Near Water, also known as Flavoured Water, is typically mineral water (still or carbonated), which is enhanced with flavours, extracts and mostly also sweeteners.
- It is usually clear, may contain colouring agents and also contains a very low juice content in exceptional cases.
- Near Water creates an excellent balance between taste, functionality and health benefits.
- Young consumers in particular are keen to
 experiment with taste innovations in this segment.

"Water on the Move" - Near Water conquers the Shelfs

Off-Trade Volume (mio. litres) | Near Water vs. Soft Drinks // **Europe** (2015-2022)







Source: Euromonitor Bell Flavors & Fragrances | 10

New product launches in the near water segment // **Europe** (01/2015 – 04/2018)

Top Countries	Share (% of all NPD)
UK	21,1%
France	10,5%
Poland	10,0%
Germany	8,6%
Netherlands	6,8%
Czech Republic	5,0%
Norway	4,1%
Slovakia	3,8%
Spain	3,6%
Hungary	3,4%

Number of New Launches:	1.000
Branded	Private Label
76,6%	23,4%

Launch Type	Share (% of all NDP)
New Product	44,7%
New Variation/Range Extension	30,9%
New Packaging	17,0%
Relaunch	6,8%
New formulation	0,60%

Top Flavours // **Europe** (01/2015 – 04/2018)



Lemon 9,6%



Lemon/Lime 5,6%



Strawberry 3,9%



Apple 3,6%



Orange 3,1%



Raspberry 2,4%



Peach 2,3%



Apple & Raspberry 2,4%



Lime 1,7%



Cassis 1,4%

Fastest Growing Flavours // **Europe** (01/2015 – 04/2018)



Pomegranate +400%



Pineapple +200%



Peach +200%

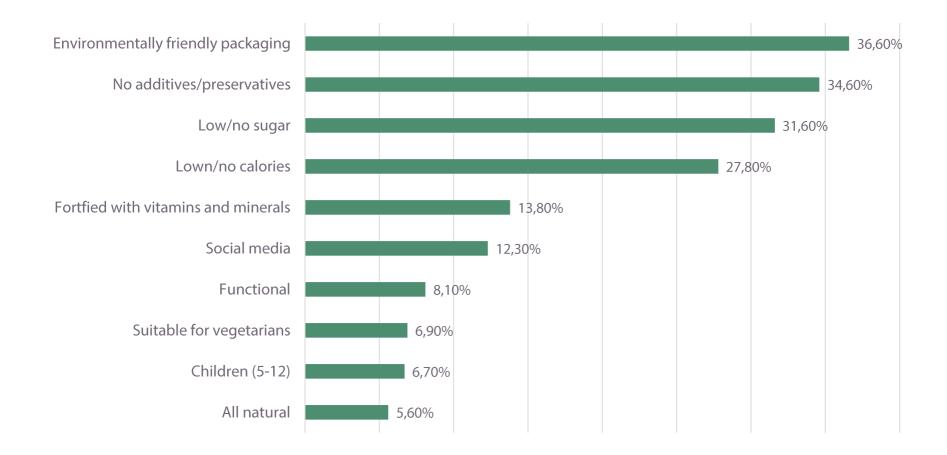


Lemon +175%



Apple +125%

Top Claims // **Europe** (01/2015 – 04/2018)



Source: Mintel/GNPD

Market Insights – Near Water Products in Europe

1 | Vitamin Well | Product Range: Lemon-Elderflower, Peach, Grapefruit, Strawberry-Rhubarb, Lemon/Lime | Sweden

2 | Ugly Water | Product Range : Lemon/Ginger, Cucumber/Mint, Raspberry/Mint, Blackberry | UK

3 | Rejuvenation Water | Product Range : Ginger/Lemon, Apple/Mint, Spanish Orange | UK







Source: Mintel/GNPD

Market Insights – Near Water Products in Europe







1 | Zywiec Zdroj | Product Range : Green Tea/Pear, Green Tea/Mint | Poland

2 | Lidl | Product Range : Lemon | Romania

3 | Bai Antioxidant Water | Product Range : | Ipanema Pomegranate | UK

Market Insights – Near Water Products in Europe

1 | Marks & Spencer | Product Range : Apple-Elderflower | UK

2 | Zlatá Studna Dotyk Kvetov | Product Range : Lavender | Slovakia

3 | Voss | Product Range : Cucumber/Lemon, Tangerine/Lemon Grass | Norway







Excursus – Fruits meets Veggie within the Juice Segment

The **Health & Wellness** trend and the continuing **veggie boom** have a sustainable impact on new product developments in the beverage industry. Smoothies in particular are regarded as **pioneers** for the use of **vegetable flavours** and **extracts** in beverages.







Meanwhile there are various smoothies, juices and juicy drinks on the market that contain vegetables.

A wide variety of vegetables make different health promises that are aimed precisely at the needs of consumers. Especially exceptional taste combinations such as kale, spinach & apple are becoming more and more popular.

Excursus – Fruits meets Veggie within the Juice Segment

New product launches in the juice segment // **Europe & US** (01/2015 – 04/2018)

Top Ingredients	Share (% of all NPD)
Carrot juice	13,6%
Beetroot juice	7,8%
Spinach	6,4%
Carrot concentrate	5,4%
Cucumber juice	4,5%
Tomato juice	4,3%
Cucumber	4,1%
Kale	3,8%
Black carrot extract	3,8%
Celery juice	3,3%

Number of new launches:	
Branded	Private Label
77,9%	22,1%

Launch Type	Share (% of all NDP)
New Variation/Range Extension	37,0%
New Product	33,7%
New Packaging	23,3%
New Formulation	5,3%
Relaunch	0,63%



Fruit meets Veggie- Refreshing Flavour Creations for Near Water Drinks

- Intense taste profiles with a constant quality Bell's flavours give still near water
 beverages in particular a long-lasting and exciting taste.
- Use of Natural X-Flavours, as well as Natural Flavours, which are based on current consumer trends and requirements for clean labelling.
- All flavours are vegan/vegetarian and free of allergens.
- Suitable for various beverage applications, e.g. Near Water, Flavoured Water* and Carbonated Soft Drinks.
- Innovative creations that will invigorate the beverage market the perfect combination of sweet fruit notes with the hearty flavours of fresh vegetables!
- **Extend** your **product portfolio** and create new taste experiences for your consumers.



0550124 Apple Flavour

0490758 Carrot Flavour

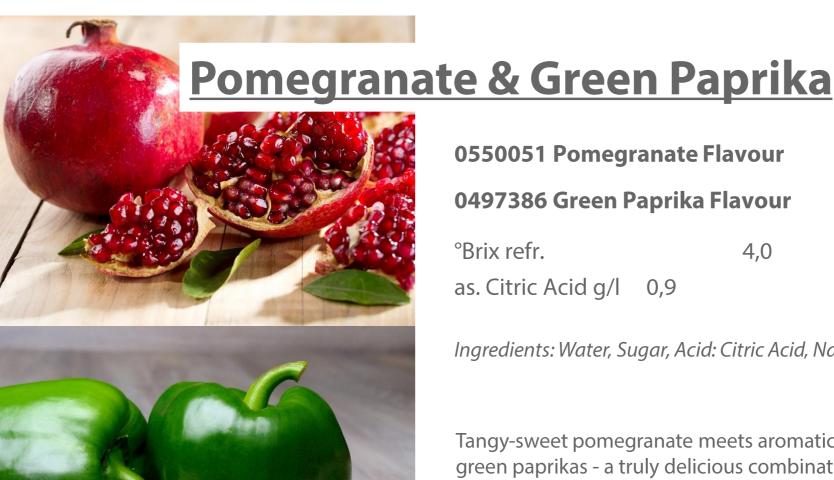
°Brix refr. 4,0

as. Citric Acid g/l 1,0

Ingredients: Water, Sugar, Natural Apple Flavouring, Acid: Citric Acid, Natural Carrot Flavouring

Fruity apple and sweet carrot - a taste experience as though from your own garden.

Recipe: 18MA037 Bell Flavors & Fragrances | 22



0550051 Pomegranate Flavour 0497386 Green Paprika Flavour

°Brix refr. 4,0 as. Citric Acid q/l 0.9

Ingredients: Water, Sugar, Acid: Citric Acid, Natural Flavouring

Tangy-sweet pomegranate meets aromatic, spicy green paprikas - a truly delicious combination.

Recipe: 18MA034 Bell Flavors & Fragrances | 23



4500071 Tomato Flavour

3400015 Mango Flavour

°Brix refr. 4,0

as. Citric Acid g/l 0,9

Ingredients: Water, Sugar, Acid: Citric Acid, Natural Flavouring

The taste of sun-ripened tomatoes with the exotic sweetness of mango adds summer to the glass.

Recipe: 18MA035 Bell Flavors & Fragrances | 24



3450107 Cucumber Flavour 0450100 Lemon Flavour

°Brix refr. 4,0

as. Citric Acid g/l 1,4

Ingredients: Water, Sugar, Acid: Citric Acid, Natural Lemon Flavouring, Natural Cucumber Flavouring

The refreshing cucumber flavour combined with a fresh sparkling lemon twist - the perfect drinking pleasure on warm days.

Recipe: 18MA038 Bell Flavors & Fragrances | 25





°Brix refr. 4,0

as. Citric Acid g/l 1,4

Ingredients: Water, Sugar, Acid: Citric Acid, Natural Flavouring

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Tangy and fruity black currant, harmoniously arranged with the earthy notes of the beetroot ensures a real explosion of taste.

Recipe: 18MA039



3450117 Cherry Flavour 3550055 Chilli Flavour

°Brix refr. 4,0 as. Citric Acid g/l 0,9

Ingredients: Water, Sugar, Acid: Citric Acid, Natural Cherry Flavouring, Natural Chilli Flavouring

Enjoy the fruity, sweet notes of cherry, ingeniously combined with the light spiciness of chilli.

Recipe: 18MA033 Bell Flavors & Fragrances | 27

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