

FOREFRONT

IN THE MIX
ON THE PULSE

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FLAVOURS AND BOTANICALS, INSPIRED BY CRAFT

NATURAL PROPOSITIONS FOR SOFT BEVERAGES



Craft soft beverages are on the trend growth path

600% increase in claims no or less sugar in 2017*
41% rise in products claimed botanicals in 2017**

Sources: *Mintel; **Innova



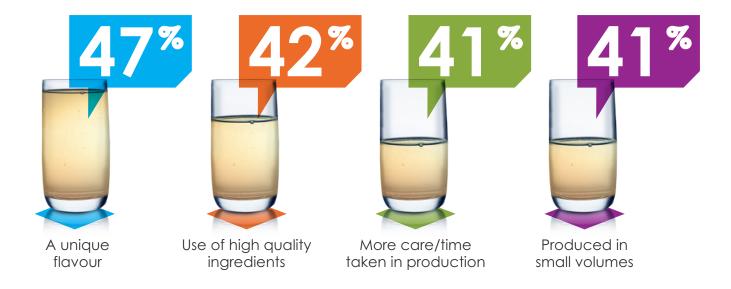
"Any beverage produced by small, independent manufacturers using traditional ingredients"

American Brewers Association.

The craft movement started in USA by a small number of independent breweries which has significantly shaped and changed the beer industry.

The craft movement has reached soft drinks markets. Craft soft beverages can serve a range of needs for traditional, organic, healthy, functional and handmade products.

Attributes associated with craft drinks



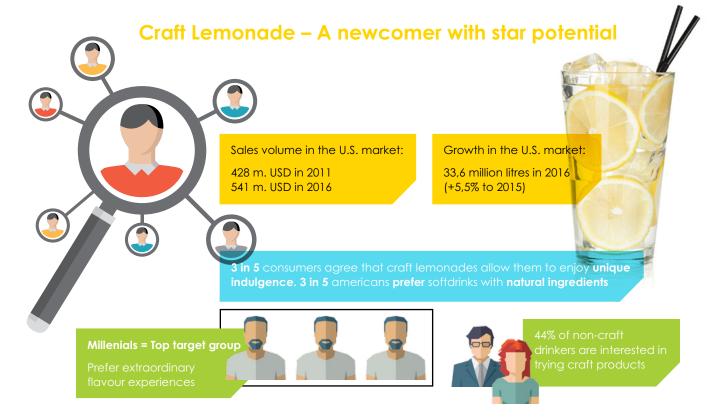




Health awareness has never been more prominent in developed societies.

Relationships between wellbeing and nutrition are being more closely connected by consumers seeking healthier lifestyles.

The growing importance of select ingredients, origin and production methods reflect this trend in the beverage category.











17PW161 BLACKBERRY & ROSE

Ingredients:

Carbonated water, sugar, fruit juices from fruit juice concentrates (orange, lemon, blackberry), natural flavouring, rose blossom extract, colouring plant extract (carrot).

- **0412747 Rose Flavour**
- 3450109 Blackberry Flavour nat.
- 0487825 Rose Blossom Extract

Carbonation g/l 6,0

Brix refr. 7,9
as. Citric Acid g/l 1,7

Juice % 8.0



17PW160 RUSSIAN MALT

Ingredients:

Carbonated water, sugar, fruit juices from fruit juice concentrates (plum, lemon), malt extract, natural flavouring, plum extract, colouring plant extract (carrot), roasted malt extract, stabiliser quilaya extract.

- 0412579 Plum extract
- **0410225 Plum Flavour nat.**
- 0550175 Baykal Flavour nat.

Carbonation g/l 6,0

°Brix refr. 8,8

as. Citric Acid g/l 2,0

Juice % 15,7







17PW128 MADAGASCAR BARREL

Ingredients:

Carbonated water, sugar, apple juices from apple juice concentrate, natural flavouring extracts (oak wood, walnut), roasted malt extract, antioxidant ascorbin acid, stabiliser quilaya extract.

- 0416828 Oak Wood Extract
- 3450115 Cider Flavour Apple Type
- 0546203 Walnut Flavour
- 0506535 Cocoa Flavour

Carbonation g/l	6,0
°Brix refr.	8,0
as. Citric Acid g/I	2,0
Juice %	33,9



17PW158 POMEGRANATE & MINT

Ingredients:

Carbonated water, sugar, fruit juices from fruit juice concentrates (pomegranate, lemon), natural flavouring, mint extracts, colouring food concentrate (carrot).

- 0550067 Pomegranate Flavour nat.
- 2120005 Nana Mint Extract
- 3550068 Mint Flavour

Carbonation g/l	7,0
°Brix refr.	8,2
as. Citric Acid g/I	1,9
Juice %	16,0





Create a product with perceived functionally using natural botanical extracts

Bell Flavors & Fragrances offers an extensive range of botanical products with different extracting agents and solvents, manufactured in modern extraction and distillation facilities.

Burdock:

astringent, earthy, rooty

Chamomille:

astringent, typical

Coffee:

characteristic, strong

Extracts made of organic raw material, mixtures of different plant materials, custom blends and tailormade solutions.



Ginger:

spicy

Ginseng:

specific, sweet

Guarana:

astringent, slightly bitter, woody

Lemongrass:

astringent, citrus-like, herbaceous



Vitamin and mineral compounds are difficult to handle correctly.

Overdosing vitamin contents beyond safe levels can lead to product recalls damaging to brands.

Stern Vitamin premixes provide exactly the correct amount of active compounds to hit the required target.



Functional beverage serving, example:

- BCAA 4:1:1 (Leucine, Valine and isoleucine) 2,500 mg
- Caffeine 180mg
- Vitamin D 50% RDA
- Vitamin B6 100% RDA
- Vitamin B12 50% RDA

GET IN TOUCH:

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^{*} RDA: Recommended Daily Allowance