

for mouthfeel improvement and fruit stabilization

Mouthfeel and body of a fruit beverage can be enhanced by CEAMPECTIN VIS 4030 or CEAMFIBRE VIS 91-434. CEAMGUM VIS 92-120 will also provide long-term suspension of particles at low viscosity, which results in fruit drinks with homogeneous and pleasant texture.



Pectin

Ceampectin VIS 4030



Ceamfibre VIS 91-434



Gellan Gum & Pectin

Ceamgum VIS 92-120



BENEFITS



- Sody and delightful texture.
- Great mouthfeel and flavour release.
- Fruit stabilization or pulp suspension.
- Viscosity control.



FOR IMPROVED FRUIT BEVERAGES

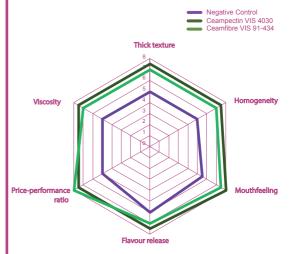
| INGREDIENTS | Mouthfeel improvement (15% SS, pH=3.2) | Fruit stabilization /pulp suspension (19-26% SS, pH=3.2) |
|---------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------|
| Ceampectin VIS 4030/ Ceamfibre VIS 91-434 | 0.20/0.30 | - |
| Ceamgum VIS 92-120 | - | 0.20-0.40 |
| Sugar | 3.30-3.20 | 10.00 |
| Fruit concentrate | 17.45 | 15.00-25.00 |
| Fruit pulp | - | 2.00-8.00 |
| Citric acid , H ₂ O 50% (W/v solution) | 0.30 | Optional |
| Water | Up to 100% | Up to 100% |

NUTRITIONAL VALUES

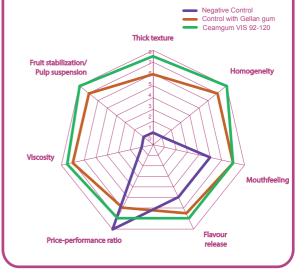
| Components | Mouthfeel improvement (15% SS, pH=3.2) | Fruit stabilization/ pulp suspension (19-26% SS, pH=3.2) |
|-----------------|----------------------------------------------|-------------------------------------------------------------------|
| Fat | 0.17% | 0.17% |
| Carbohydrates | 8.80% | 15.10% |
| Dry matter | 11.21% | 17.47% |
| Total Kcal / KJ | 46/194 | 71/300 |

COMPARATIVE ANALYSIS

MOUTHFEEL IMPROVEMENT



FRUIT STABILIZATION/PULP SUSPENSION



CEAMSA - Application Guidelines
AGL nº 3428 Mouthfeel improvement of Fruit Beverages
AGL nº 3429 Fruit stabilization or pulp suspension of Fruit Beverages

V.2.0