





## Vegan Cheese

Value Proposition - protein enrichment & reduced off flavour

PRECISA® 655S is a modified starch to improve elasticity

Deflavoured Faba Bean Protein Concentrate 60% supports the firm texture and adds protein to the product

GEL'N'MELT™ is a modified starch that provides a gelled structure and is easy melting

FLOJEL 60° is a modified starch that provides a gelled structure in the final product

N-Creamer®46 is a modified starch that is used as an emulsifier

| Ingredients                   |       |
|-------------------------------|-------|
| Water                         | 45.25 |
| Vegetable Fat                 | 25.00 |
| PRECISA® 655S                 | 10.00 |
| Deflavoured Faba Bean Protein | 6.65  |
| FLOJEL 60®                    | 4.00  |
| N-Creamer®46                  | 1.50  |
| GEL'N'MELT™                   | 6.00  |
| Salt                          | 1.50  |
| Potassium Sorbate             | 0.10  |

| Nutrition Facts    |                  |  |
|--------------------|------------------|--|
| Serving size       | (100g)           |  |
| Energy             | 412kcal / 1279kj |  |
| Fat                | 24.9g            |  |
| of which saturates | 21.3g            |  |
| Carbohydrate       | 20.4g            |  |
| of which sugars    | 0.4g             |  |
| Protein            | 3.7g             |  |
| Dietary Fibre      | 0.7g             |  |
| Sodium             | 0.6g             |  |



- 1. Premelt fat
- 2. Produce a slurry with the pulse protein and double amount of water. Mix it under high shear & let it hydrate for 15 minutes
- 3. Produce a slurry with the rest of dry ingredients and the rest of water. Mix it under high shear & let it hydrate for 15 minutes
- 4. Add both slurries & premelted fat into the Stephan bowl
- 5. Heat to around 50°C and mix at 1500 RPM for 2 minutes
- 6. Once at 90°C, hold for 5 minutes at 1500 RPM; Fill hot into containers
- 7. Blast cool to temperature above 0°C, store at 4°C

