

## THE BLUE CHEESE RANGE

#### **OPPORTUNITY:**

Consumers are becoming more and more adventurous with many foods and the borders between sweet and savoury no longer exist.

Research of existing products shows a gap in the market for a premium ice cream with savoury notes.

### AIM:

To develop a savoury ice cream range which is vegetarian, gluten, egg and palm oil free, using only natural colours and flavours.

#### **SPECIFICATIONS:**

Premium, creamy, pleasant mouth feel Velvety, scoops smoothly Savoury Balanced flavours Vegetarian Egg free Gluten free Palm oil free

## PROCESS:

Explore the context
Research of existing products
Generation of possible solutions
Research the science of ice cream
Identify target market
Testing and trialling – stabilisers,
emulsifiers, formulations, flavours
Stakeholder feedback
Refine target market and prototype
Package and promote product















#### CHALLENGES:

Developing a premium base formulation without the usual sweetness

Balancing flavours

Understanding the performance properties of stabilisers and emulsifiers Challenging stakeholders perceptions – particularly with the blue cheese component

#### **FINAL OUTCOME:**

Two fabulous ice cream flavours that meet all the specifications of the brief and exceed the expectations of our stakeholders.

## **BLUE CHEESE, FIG and FENNEL**

A hint of fennel, a flavour burst of sweet figs and the ripe earthy notes of creamy blue cheese create a balance of flavour in an indulgent after-dinner ice cream

# BLUE CHEESE, QUINCE and WALNUT

Creamy blue cheese, quince and praline coated walnuts combined to create a deliciously savoury ice cream.





ACKNOWLEDGEMENTS: We would like to thank the following for their support:

Mentors: Esraa El Shall (Tip Top), Isabel Buerschgens (Sensient); Teachers: Mrs Delbridge and Mrs Douglas; Our stakeholder; Our sponsors: Sensient Technologies. Also to NZIFST, CREST, Futureintech.











