



WIZZ FIZZ MANUFACTURER FYNA FOODS AUTOMATES PH CORRECTION IN ITS OPERATIONS

System automation from Aerofloat helps the confectionary manufacturer to remain compliant

BACKGROUND

Fyna Foods is the company known for creating timeless confectionary products like Wizz Fizz. Its trade waste system was paired with an old and antiquated pH testing system that regularly needed probe replacement and checking. It was also hard for staff to ascertain the actual pH of wastewater at discharge, which would have serious implications for the business should the levels be outside of the company's trade waste agreement.

THE NEED

Fyna Foods had an antiquated pH correction system that needed updating.

THE BENEFIT

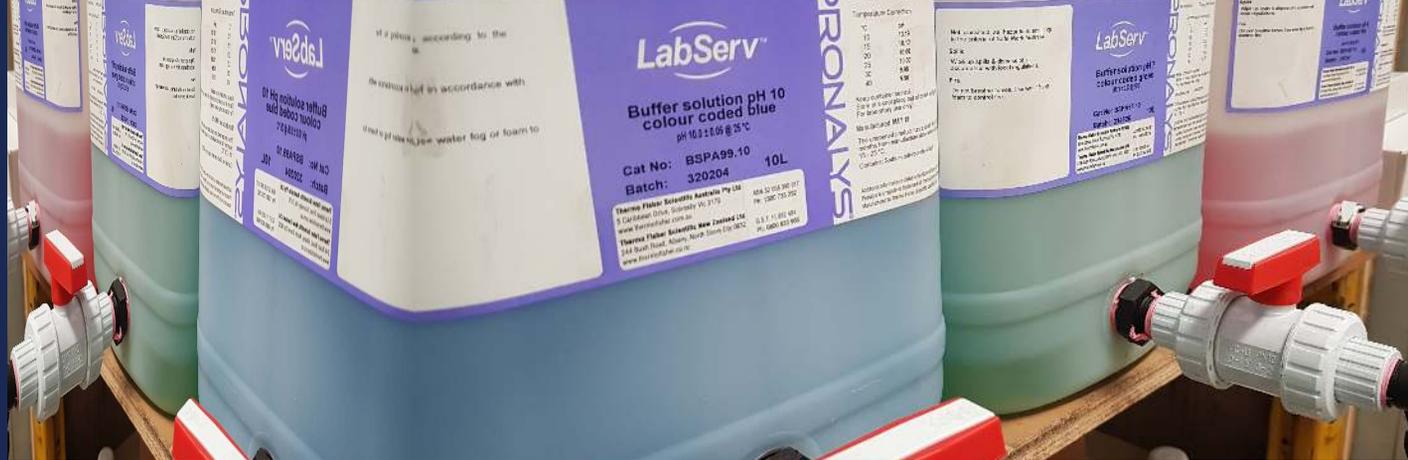
Aerofloat installed an automated pH correction system that monitors temperature and pH prior to discharge.

THE SOLUTION

Aerofloat's outstanding customer service led to Fyna Foods contracting its chemical supply through Aerofloat.



enquiries@aerofloat.com.au
+61 2 9544 1449



THE AEROFLOAT SOLUTION

Chief Executive Officer, Gillian Powell chose Aerofloat after meeting with the company's management team. "Aerofloat's cost-effective treatment options appealed to our business and size of operation. The team was excellent in assisting Fyna with a number of options that would ensure compliance to our trade waste agreement. Understanding the regulations isn't easy if you don't specialise in the area so I was grateful to Aerofloat's Managing Director, Ray Anderson, for his patience with my questions over the journey from quote to commencement of the installation."

The Aerofloat pH correction equipment installed featured an automated correction system that allowed operational staff to monitor the temperature and pH levels, prior to discharge.

"Understanding the wastewater impurities, the placement of wastewater systems and production controls was integral to setting up an automated pH correction system at Fyna," says Anderson. "We needed to create a product that would allow Fyna to operate year-round, regardless of outside temperatures and production variations, with the guarantee that the wastewater pH at discharge would be well within the local council guidelines."

RESULTS

"We now have a fully operational system, our staff are trained and involved in the trade waste operations and well-informed of the regulations and compliancy requirements we need to meet" said Powell.

Following the installation of the wastewater system at Fyna, the company contracted Aerofloat to provide ongoing chemical supply. "We have recently begun ordering our chemicals for the system from Aerofloat and their service has been excellent – our previous supplier still hasn't answered an email for a quote for the acid we needed!" said Powell.

