Root Cause	Best Practice Controls	Links
Accidental Cross Contamination from Production	<ul> <li>Production Scheduling supported by an allergen matrix which determines best production order to minimise cross contact, and decrease product change overs</li> <li>Ensure SOPs to manage allergen cross contact include instructions for any alterations to scheduling</li> <li>State the allergen status on daily schedule, so rationale is clear in case of break downs or, production teams needing to deviate from schedule unexpectedly</li> <li>Cleaning the equipment &amp; production lines to eliminate potential for allergen cross contact</li> <li>Consider Hang Up points in pipework, pumps, mixers, conveyors, utensils etc</li> <li>A cleaning schedule outlining methodology and frequency</li> <li>Cleaning validation which confirms, effectiveness in removing the allergenic protein from the equipment or line.</li> <li>Cleaning verification to check cleaning steps are taking place and are meeting the standard</li> <li>Spills of allergenic material are cleaned up promptly, and correctly disposed of.</li> <li>Cleaning tools and equipment are also cleaned to prevent allergen cross contact.</li> <li>✓ Staff are trained, and assessed, in their understanding food allergens, the risk to consumers with food allergy, the identification of cross contact allergens and the management of food allergens</li> </ul>	https://info.allergenbur eau.net/infographic/pr oduction-scheduling/
Lack of staff skills and knowledge to fulfil labelling requirements	<ul> <li>Staff are trained, and assessed, in their understanding food allergens, the risk to consumers with food allergy, the identification of cross contact allergens and the management of food allergens</li> </ul>	https://info.allergenbur eau.net/infographic/tra ining/ People and Training
Incorrect packaging / mislabelling /mispackaging / labelling.	<ul> <li>Include change over processes to ensure all labels removed from equipment between different products.</li> <li>Ensure multiple sign offs to ensure the correct label is being used</li> <li>Checks to ensure front, back, neck, lid &amp; outer labels are all correct for the same product.</li> <li>Limit the number of labels printed / issued to production to match the required quantity of the production run</li> <li>Ensure left over printed packaging is disposed of, defaced, destroyed, to avoid being inadvertently &amp; incorrectly used</li> <li>Clearly identify / code pre-printed labels &amp; packaging with correct version</li> <li>Have a formal review / approval process for label artwork by a competent technical person checking allergen declarations &amp; claims.</li> <li>Keep different product labels / packaging visibly separated in warehouse</li> <li>Implement procedures to reconcile product packed and number of labels used</li> <li>Design labels for products with different allergen statuses to have obvious differences e.g. Colours, images, icons etc.</li> </ul>	https://info.allergenbur eau.net/infographic/pa ckaging-control/ Packaging Controls
Supplier Verification	<ul> <li>Understand the regulatory requirements FSC 1.2.3, which may be different to country that the ingredient is sourced from.</li> <li>Request Specification / Product Information Form (PIF) for every ingredient, but don't assume PIF details are always correct</li> <li>Seek confidence in supplier information and allergen knowledge</li> <li>Ask questions about potential unexpected allergens in Food</li> <li>Ensure process implemented to manage updated Specification / PIF details when changes occur</li> </ul>	https://info.allergenbur eau.net/infographic/ra w-material- specification- assessment/