

Monitoring the Presence of GM Ingredients on the Irish Market, 2014

Authorised GM food ingredients are allowed on the EU market. If the GM proportion exceeds 0.9% of the total ingredient in a food it must be labelled accordingly. Food samples collected by the Environmental Health Services are analysed by the Public Analyst's Laboratory in Cork for the presence of GM ingredients. GM ingredients present at trace levels are presumed to be adventitious and therefore in compliance with the legislation.

All of the 47 food samples analysed in 2014 were in compliance with EU GM Food & Feed legislation. Samples were screened with 35-S promoter and T-NOS DNA sequences and GM events identified and quantified where possible.

Food containing maize				Foods containing soya			
		GM Events	Levels			GM Events	Levels
1	Cornflour	-	-	1	Soya Original	-	-
2	Cornflour	-	-	2	Soya Original	-	-
3	Cornflour	-	-	3	Soya Yoghurt	-	-
4	Organic Polenta	Bt11	<0.1%	4	Soya Flour	-	-
5	Tortilla Chips	MON 810	<0.1%	5	Soya Flour	GTS 40-3-2	<0.1%
6	Tortilla Chips	Bt11	<0.1%	6	Soya Mince	-	-
7	Tortilla Wrap	-	-	7	Soya Milk	-	-
8	Popcorn	-	-	8	Soya Yoghurt	-	-
9	Popcorn	-	-	9	Soya Single	-	-
10	Popcorn	-	-	10	Soya Original	-	-
11	Popcorn	-	-	11	Soya Custard	-	-
12	Popcorn	-	-	12	Soya Organic	-	-
13	Nachos	-	-	13	Soya Custard	-	-
14	Corn crisps	-	-	14	Soya Tofu	-	-
15	Sweetcorn rings	-	-	15	Soya Tofu	-	-
				16	Soya Drink	-	-
Foods containing rice				17	Soya Milk	-	-
		GM Events	Levels	18	Soya Original	-	-
1	Rice Stick	-	-	19	Soya Sauce	-	-
2	Rice Stick	-	-				
3	Basmati Rice	-	-				
4	Rice Cakes	-	-				
5	Rice Drink	-	-				
6	Rice Dream	-	-				
7	Rice Milk	-	-				
8	Rice Cake	-	-				
9	Rice Milk	-	-				
10	Rice Cake	-	-				
11	Rice Cake	-	-				
12	Rice Drink	-	-				
13	Rice Crackers	-	-				