

Monitoring the Presence of GM Ingredients on the Irish Market, 2015

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 of the HSE 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 48 food samples analysed in 2015 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	Corn flour	-	-	1	Tofu Natural	-	-
2	Corn flour	-	-	2	Tofu Organic	GTS 40-3-2	<0.1%
3	Corn flour	-	-	3	Soya Milk	-	-
4	Corn flour	-	-	4	Soya Milk	-	-
5	Corn flour	-	-	5	Soya Milk	-	-
6	Organic Polenta	-	-	6	Soya Drink	-	-
7	Polenta	-	-	7	Soya Beans	-	-
8	Polenta	Bt 11	<0.1%	8	Soya Beans Organic	-	-
		MON 810	<0.1%	9	Soya Whole bean	-	-
9	Popcorn	-	-	10	Soya Yogurt	-	-
10	Popcorn	-	-	11	Soya Flour	GTS 40-3-2	<0.1%
11	Popcorn	-	-	12	Soya Flour Organic	-	-
12	Unpopped Corn	-	-	13	Soya Flour Organic	-	-
13	Tortilla wrap	-	-	14	Soya Original	-	-
14	Tortilla wrap	-	-	15	Soya Sweetened	-	-
15	Tortilla wrap	-	-	16	Soya Natural	-	-
16	Tortilla chips	-	-	17	Soyabean Spaghetti	-	-
17	Doritos	-	-	18	Organic soybeans	-	-
18	Nachos	MON 810	<0.1%	19	Soja sweetened		
				20	Soya dessert	-	-
Foods containing rice							
		GM Events	Levels				
1	Rice Sticks	-	-				
2	Rice Flakes	-	-				
3	Rice Cakes	-	-				
4	Rice Cakes	-	-				
5	Rice Cakes	-	-				
6	Rice Cakes	-	-				
7	Rice Cakes	-	-				
8	Rice Cakes	-	-				
9	Rice Snack	-	-				
10	Cakes with Rice	-	-				