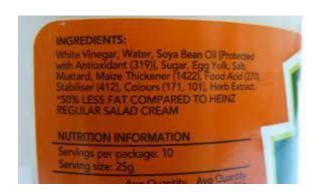
Exercise 10: Identification of food additives added into food items using ingredients part of the food label





Wheat Products (53.71%) [Whole wheat flour, Wheat bran & Wheat fibre], Refined palm oil, Sweetener (INS 965(i)), Raising agents (INS 503 (ii), INS 500 (ii), INS 450(i)), Starch, Milk solids, Corn flakes (0.70%), Emulsifiers (INS 471, INS 472e), Elible common salt, Acidity regulator (INS 296) and Cinnamon powder

CONTAINS PERMITTED NATURAL COLOR (S) (INS 150d) AND ADDED FLAVOUR (S) (NATURAL FLAVOURS AND NATURAL FLAVOURING SUBSTANCES-BUTTER, NATURE IDENTICAL FLAVOURING SUBSTANCES- MILK, VANILLA)

INGREDIENTS

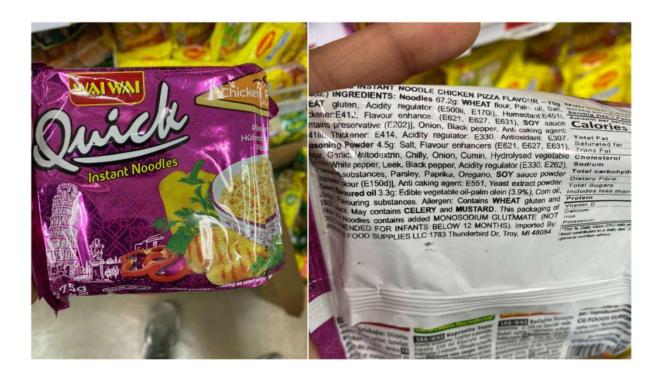
CORN, VEGETABLE OILS, CHEESE POWDER (MILK), SALT, BUTTERMILK POWDER (MILK), WHEAT FLOUR, WHEY PROTEIN CONCENTRATE (MILK), TOMATO POWDER, FLAVOUR ENHANCERS (621, 631, 627), ONION POWDER, WHEY POWDER (MILK), GARLIC POWDER, DEXTROSE, SUGAR, NATURAL FLAVOUR, MINERAL SALT (339), FOOD ACIDS (LACTIC ACID, CITRIC ACID), SPICE (WHITE PEPPER), COLOURS (110, 150D).

Ingredients

Raspberry and apple fillings (39%)(sugar, fruit [raspberries (4%), apple (2%), apple powder], fructose, thickeners [1442, 1404, corn starch, 460, 466], humectant [422], brown sugar, food acids [330, 296], natural colour [120], flavours, preservative [221], stabiliser [470]), wheat flour (27%), invert sugar syrup, sugar, vegetable oils (canola, palm), Hi-maizeTM corn starch, oatmeal (2.0%), dextrose, skim milk powder, corn starch, dough conditioner (emulsifier [soy lecithin], wheat gluten, corn starch, vegetable gum [407, 412], anti-caking agent [551]), emulsifier (472a), salt, anti-caking agent (460), mineral salt (501), flavour.

Contains gluten containing cereals, milk, soy and sulphites. May contain traces of peanuts and/or tree nuts.





S.No.	E-number	Class of Additive	Name of the Additive	
1	1422	Preserving Freshness	Acetylated distarch adipate	
2	101	Colours	(i) Riboflavin (ii) Riboflavin-5'-phosphate	
3	171	Colours	Titanium dioxide	
4	503	Raising agents	(ii) Ammonium hydrogen carbonate	
5	471	Emulsifiers	Texture and Consistency	
6	621	flavour enhancers	Monosodium glutamate	
7	339	Phosphates	Potassium phosphates (i) Mono potassium phosphates (ii) Dipotassium phosphates	
8	110	Colours	Appearance of food items	
9	422	Glycerol	Humectant, solvent, sweetener, and thickening agent	
10	500	Acidity Regulators	(i) Sodium carbonate	
11	451	Acidity Regulators	(i) Pentasodium triphosphate	
12	621	Flavour enhancers	Monosodium glutamate	