
Question 24 (6 marks)

(a) Using an example, describe the primary function of the following additives.

(i) Emulsifiers

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Emulsifiers are additives which allow oils and water to mix in food production.

(ii) Humectants

2

Humectants, by the use of temperature control, avoids products from drying out.

(b) What are the advantages of using an additive code numbering system in food labelling?

2

As products may have excessive amounts of additives, the code numbering system in labelling makes it easier for all additives that are in products to be shown in the nutritional table. The names of additives can be really long as well that would take up too much space.