
Question 24 (6 marks)

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

(i) Emulsifiers

2

The primary function of emulsifiers are to be able to mix ~~and~~ oil and water to create a new liquid product. An example of a mixed product are salad dressings.

(ii) Humectants

2

The primary function of humectants is to prevent the product from drying out and losing its moisture content. An example of a product that use humectants are

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

2

The advantages of using an additive code numbering system in food labelling ^{are} ~~is that~~ it is easy to search up ~~the~~ an additive and the labels would not contain long additive names that would need a big ~~space~~ space. Additive code numbers use less ^{space in} food labelling.