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**Question 24** (6 marks)

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

(i) Emulsifiers

2

Are things they add to food  
that make the product have  
greater shelf life

(ii) Humectants

2

Humectants is when ~~they~~ moisture  
get into ~~the~~ the food and thus  
it does not dry out.

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

2

They have so many ~~prod~~ products  
they have to have a numbering  
system for people to go by so  
they do not have to remember all the  
names.