PART II

CHAPTER 3

Metal Packaging

a. Explain why an aluminum beverage can would be unsuitable for packaging a meat product that required thermal processing.

b. Obtain three different local canned foods and classify the foods in terms of their corrosiveness.

c. List the procedures you would take to minimize external corrosion of tinplate cans both during distribution and storage.

CHAPTER 4:

Glass Packaging

a. Discuss the main advantages and disadvantages of glass from a consumer’s perspective.

b. Discuss two important forms of impact resistance in glass containers.

c. Compare and contrast hot-end and cold-end treatments in glass bottle manufacture.

d. List the various temperatures encountered during a typical glass manufacturing process.

e. Describe the finish on a glass container and explain why it is important.

f. Discuss the advantages of shrink sleeves on glass containers.