



Equipment IV

Shipping & Receiving Containers

Course Objectives

1. Describe the different types of shipping and receiving containers at a chemical facility.
2. Describe the required knowledge and skills an operator must know in material handling.
3. Identify the different types of tank trailers and railroad cars.
4. Distinguish the different characteristics of each shipping and receiving container.
5. Describe some of the critical safety systems and safety practices that must be in place when loading/unloading materials.
6. Explain the regulatory agencies and requirements related to shipping and receiving containers.
7. Describe the issues related to safe handling of shipping and receiving containers.



Key Terms (Define the following)

drumming - _____

palletizing - _____

tote bins - _____

tank trailers - _____

box trailers - _____

flatbed trailers - _____

dry bulk trailers - _____

intermodal container - _____

super sack - _____

railroad cars - _____



Questions

1. List the types of tank trailers.

_____	_____
_____	_____
_____	_____
_____	_____

2. List the types of railroad cars.

_____	_____
_____	_____
_____	_____

3. List capacity amounts carried by railroad cars versus tank trailers.

Railroad Car = _____ gal vs Tank Trailer = _____ gal