

Shipping Excepted Quantities by Ground, Air & Ocean

This course includes but is not limited to the following topics.

LESSON 1 – Introduction to Hazardous Materials/Dangerous Goods

Introduction, Applicability
To whom do the regulations apply?
Shipper's responsibilities, Operator's (Carrier) responsibilities
Training requirements, IATA Training Table 1.5.A, IMDG Code, Section 1.3 – Training Tables

LESSON 2 – Classification

The nine classes of dangerous goods (hazardous materials)
Determining the Packing Group

LESSON 3 – Shipping Excepted Quantities using 49 CFR

The Process, Identification
§172.101 – The Hazardous Materials Table
§173.4 Small Quantities for Highway and Rail
§173.4a – Excepted Quantities
§ 173.4b – De minimis Exceptions

LESSON 4 – Shipping Excepted Quantities using IATA

The Process, Identification
List of Dangerous Goods – 4.2
Excepted Quantities 2.6
De Minimis Quantities

LESSON 5 – Shipping Excepted Quantities using the IMDG Code

The Process, Identification
IMDG Code Index (Alphabetical Cross Reference)
SECTION 3.2 – Dangerous Goods List
Chapter 3.5 Excepted Quantities
Chapter 5.4 Documentation

Upon completion of this course attendees will be able to:

- Identify the relationship between Title 49, Code of Federal Regulations (49 CFR), the IATA Dangerous Goods Regulations and the IMDG Code.
 - Know shipper and operator responsibilities.
 - Identify the nine classes of hazardous materials.
 - Select a proper shipping name.
 - Choose the appropriate packaging
 - Properly prepare and identify packages of Excepted Quantities
- Complete shipping papers for Excepted Quantities using the IMDG Code