

7 USEFUL TIPS

To Help You Ship Hazardous Materials Safely in Commerce

Quick e - Resource Guide

1

Classify the material

You need to determine if you are shipping a hazardous material as indicated in the [49 CFR, Parts 100-185](#). Specifically, you need to review the Hazardous Materials Table (HMT) found in the 49 CFR in [§ 172.101](#), and review your material's **Safety Data Sheet**.

2

Determine your HAZMAT employee training needs

- You must determine who are your hazmat employees.
- Do your HAZMAT employees need a training course?
- You must keep up-to-date records of employee training completion.
- For additional help, check out the brochure, "[Guide to developing a hazmat training program.](#)"

3

Determine any registration requirements

- You must check to see [if you need to register](#).
- If you ship a placarded quantity of hazardous material, you must be registered.

4

Select your approved packaging

The Hazardous Material Table explains [how you package](#) a HAZMAT product.

5

Mark and label your package

There are specific ways to [mark and label](#) your package depending upon their hazard class, identification (ID) number, weight and more. Be sure to follow the correct regulations when you [mark](#) and [label](#).

6

Verify Highway Transport and placarding requirements

Are you going to provide transport or are you going to use a contract carrier. Follow the [regulations to make sure you use the correct placard](#) to communicate the hazard. [You must verify if the driver's commercial driver's license \(CDL\) has a hazmat transportation endorsement, if required](#). You may need to review [49 CFR, § 177.816](#).

7

Prepare shipping papers

For examples of correct shipping papers, check out the [Hazmat Transportation Requirements](#). The shipping paper's order of information is important. Extra information may be required due to the material's hazard class and quantity shipped.

FREE RESOURCES

- PHMSA regularly [offers workshops on the basic sections of the 49 CFR](#), Parts 100-185, both face-to-face and [virtually](#).
- PHMSA has [online training modules](#) that will satisfy some of the training requirements.
- Remember to always [CHECK THE BOX!](#)



U.S. Department of Transportation
Pipeline and Hazardous Materials Safety Administration

Need Information Fast?

Info Center provides live, one-on-one assistance. **Monday—Friday from 9a-5p (ET)**

1.800.467.4922

1.202.366.4488

INFOCNTR@dot.gov