



Training Required to Sell Drug Products Containing Ephedrine, Pseudoephedrine, and Phenylpropanolamine by Mail-Order Distributors

**U.S. Department of Justice
Drug Enforcement Administration
Office of Diversion Control**



Why do I have to take this training?

- Because a new federal law, the Combat Methamphetamine Enhancement Act of 2010, says you cannot sell Scheduled Listed Chemical Products containing ephedrine, pseudoephedrine, or phenylpropanolamine until you have completed this training.
- This training will help you to understand the laws and what you must know before you can sell these drug products.



Who is a mail-order distributor?

- A **mail-order distributor** is a person who
 - (1) makes sales at retail (for personal use but not face-to-face)
 - (2) of scheduled listed chemical products
 - (3) and uses or attempts to use the U.S. Postal Service or any private or commercial carrier to deliver the product to the customer.



What is a scheduled listed chemical product?

- A **scheduled listed chemical product** is a product that
 - (1) Contains ephedrine, pseudoephedrine, or phenylpropanolamine; and
 - (2) May be marketed or distributed lawfully in the United States under the Federal, Food, Drug, and Cosmetic Act as a nonprescription drug.



What am I going to learn from this training?

This training will teach you:

- That, under existing law, you can sell no more than 3.6 grams of these drug products to each customer per day;
- That, under existing law, you can sell no more than 7.5 grams of these drug products to each customer within a 30-day period.
- That, under existing law, you must verify the identity of your customer



What are ephedrine, pseudoephedrine, and phenylpropanolamine used for?

- Ephedrine and pseudoephedrine are used to make cough, cold and allergy drug products.
- Ephedrine is used to treat breathing problems.
- Pseudoephedrine is used to treat colds, allergies, and runny noses.
- Phenylpropanolamine is only sold by prescription for animal use.



What are methamphetamine and amphetamine?

- Methamphetamine and amphetamine are highly addictive drugs that are dangerous to use and make.
- Other common names for methamphetamine are “meth,” “crystal,” “crank,” and “ice.”
- Ephedrine and pseudoephedrine can be used illegally to make methamphetamine.
- Phenylpropanolamine can be used illegally to make amphetamine.



What is the purpose of the new law?

- The new law establishes requirements for selling Scheduled Listed Chemical Products containing ephedrine, pseudoephedrine, and phenylpropanolamine because these ingredients can be used illegally to make methamphetamine or amphetamine.
- In all states every seller of these drug products must follow the new law.
- Some states have tougher laws than the current federal law. If your state has tougher laws, those laws must be followed in addition to the federal law.



How much of these drug products can I sell to each customer per day?

- Under existing law, you cannot sell more than **3.6 grams per day to each customer** of Scheduled Listed Chemical Products containing ephedrine, pseudoephedrine, and phenylpropanolamine.
- Refer to the charts on the next two slides for the amount of tablets or liquids that equals 3.6 grams
- No matter how many sales you make to a customer, you cannot legally sell more than 3.6 grams per day of these drug products to the same person.



Number of tablets in 3.6 grams

Ingredients	Number of tablets = 3.6 grams
25 mg Ephedrine HCl	175 Tablets
25 mg Ephedrine Sulfate	186 Tablets
30 mg Pseudoephedrine HCl	146 Tablets
60 mg Pseudoephedrine HCl	73 Tablets
120 mg Pseudoephedrine HCl	36 Tablets
30 mg Pseudoephedrine Sulfate	155 Tablets
60 mg Pseudoephedrine Sulfate	77 Tablets
120 mg Pseudoephedrine Sulfate	38 Tablets
240 mg Pseudoephedrine Sulfate	19 Tablets
Phenylpropanolamine (PPA)	FDA issued a voluntary recall as being unsafe for human consumption. Veterinary use is by prescription only.



Liquids - Number of milliliters in 3.6 grams

Ingredients	Number of milliliters (ml) = 3.6 grams
6.25 mg Ephedrine HCl / 5ml Liquid	3515 ml
15 mg Pseudoephedrine HCl / 1.6 ml Liquid	468 ml
7.5 mg Pseudoephedrine HCl / 5 ml Liquid	2929 ml
15 mg Pseudoephedrine HCl / 5 ml Liquid	1464 ml
15 mg Pseudoephedrine HCl / 2.5 ml Liquid	732 ml
30 mg Pseudoephedrine HCl / 5 ml Liquid	732 ml
30 mg Pseudoephedrine HCl / 2.5 ml Liquid	366 ml
60 mg Pseudoephedrine HCl / 5 ml Liquid	366 ml
Phenylpropanolamine	FDA issued a voluntary recall as being unsafe for human consumption. Veterinary use is by prescription only.



How much can I sell in a 30-day period?

- Under existing law, you cannot sell more than 7.5 grams per customer of Scheduled Listed Chemical Products containing ephedrine, pseudoephedrine, and phenylpropanolamine during a 30-day period.
- Refer to the charts on the next two slides for the amount of tablets or liquids that equals 7.5 grams.



Number of tablets in 7.5 grams

Ingredients	Number of tablets = 7.5 grams
25 mg Ephedrine HCl	366 Tablets
25 mg Ephedrine Sulfate	389 Tablets
30 mg Pseudoephedrine HCl	305 Tablets
60 mg Pseudoephedrine HCl	152 Tablets
120 mg Pseudoephedrine HCl	76 Tablets
30 mg Pseudoephedrine Sulfate	324 Tablets
60 mg Pseudoephedrine Sulfate	162 Tablets
120 mg Pseudoephedrine Sulfate	81 Tablets
240 mg Pseudoephedrine Sulfate	40 Tablets
Phenylpropanolamine (PPA)	FDA issued a voluntary recall as being unsafe for human consumption. Veterinary use is by prescription only.



Liquids - Number of milliliters in 7.5 grams

Ingredients	Number of milliliters (ml) = 7.5 grams
6.25 mg Ephedrine HCl / 5ml Liquid	7323 ml
15 mg Pseudoephedrine HCl / 1.6 ml Liquid	976 ml
7.5 mg Pseudoephedrine HCl / 5 ml Liquid	6103 ml
15 mg Pseudoephedrine HCl / 5 ml Liquid	3051 ml
15 mg Pseudoephedrine HCl / 2.5 ml Liquid	1525 ml
30 mg Pseudoephedrine HCl / 5 ml Liquid	1525 ml
30 mg Pseudoephedrine HCl / 2.5 ml Liquid	762 ml
60 mg Pseudoephedrine HCl / 5 ml Liquid	762 ml
Phenylpropanolamine	FDA issued a voluntary recall as being unsafe for human consumption. Veterinary use is by prescription only.



Identification and Verification

Requirements under Existing Law

- Prior to shipping the product, you must receive from the purchaser a copy of an identification card that provides a photograph and is issued by a State or the Federal Government
- Prior to shipping the product, you must also determine that the name and address on the identification correspond to the name and address provided by the purchaser as part of the sales transaction.
- If you are unable to verify the identities of both the purchaser and the recipient, you may not ship the product.
- If you are shipping the product to a third party, you must verify that both the purchaser and the person to whom the product is being shipped live at the address provided.
- If you are unable to verify the identities of both the purchaser and the recipient, you may not ship the product.



What I have learned from this training

Now I know:

- that I can sell no more than 3.6 grams of these drug products to each customer per day;
- that I can sell no more than 7.5 grams of these drug products to each customer within a 30-day period.
- that I must verify the identity of my customer



Additional Information

- The Combat Methamphetamine Enhancement Act of 2010 can be found as Public Law 111-268
- The Combat Methamphetamine Enhancement Act of 2010 was implemented into the Controlled Substances Act: 21 U.S.C. 801-971
- For additional information see <http://www.deadiversion.usdoj.gov>