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

DEA has developed training materials regarding self-certification training for regulated sellers of non-prescription drug products containing ephedrine, pseudoephedrine, and phenylpropanolamine as required by the Combat Methamphetamine Epidemic Act of 2005 (Title VII of Public Law 109-177).

The Act states that "A regulated seller may not sell any scheduled listed chemical product at retail unless the seller has submitted to the Attorney General the self-certification referred to in subparagraph (A)(vii)" (Combat Methamphetamine Epidemic Act § 711(b)(1), 21 U.S.C. § 830(e)(1)(B)(i) as amended). Section 711(b)(1) (21 U.S.C. § 830(e)(1)(A)(vii) states: "In the case of individuals who are responsible for delivering such [scheduled listed chemical] products into the custody of purchasers or who deal directly with purchasers by obtaining payments for the products, the seller has submitted to the Attorney General a self-certification that all such individuals have, in accordance with criteria under subparagraph (B)(ii), undergone training provided by the seller to ensure that the individuals understand the requirements that apply under this subsection and subsection (d) ["FALSE STATEMENTS OR MISREPRESENTATIONS BY PURCHASERS"]".

Two sets of training materials have been developed: one for regulated persons who are mobile retail vendors, and one for regulated persons who are not mobile retail vendors. Regulated sellers must use the content of these training materials in the training of their employees who sell scheduled listed chemical products. A regulated seller may utilize additional content in its training program, but DEA's posted material must be included.

Training Required to Sell Drug Products Containing Ephedrine, Pseudoephedrine, and Phenylpropanolamine

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Why do I have to take this training?

- Because a new federal law, the Combat Methamphetamine Epidemic Act of 2005, 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.

What am I going to learn from this training?

This training will teach you:

- that you must keep a logbook of sales;
- that the name on the identification your customer shows you matches the name your customer wrote in the logbook;
- that these Scheduled Listed Chemical Products must be kept either behind the counter or in a locked cabinet;
- that you can sell only a limited amount (3.6 grams) of these drug products to each customer per day;
- that your customer can only buy a limited amount, (9 grams) of these drug products in a 30-day period.

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.

What information must be in the logbook?

- You must keep a logbook which contains a written or electronic list of sales of drug products containing ephedrine, pseudoephedrine, and phenylpropanolamine.
- You must write or enter in the logbook the name of the drug product and the quantity sold.
- Your customer must write or enter in the logbook their name and address, and the date and time of the sale.
- Your customer must also sign the logbook (signature).

Identification and Verification

- Your customer must show you a photo identification issued by a State or the federal government. If your customer does not have a photo identification, ask your supervisor for help.
- You cannot sell Scheduled Listed Chemical Products containing ephedrine, pseudoephedrine, or phenylpropanolamine to customers unless they present appropriate identification.
- You must verify that your customer's name on the photo identification matches the name your customer wrote in the logbook.
- You must verify that the date and time of the sale that your customer wrote in the logbook are correct.

When is my customer NOT required to sign the logbook?

- If your customer buys **a single package containing not more than 60 milligrams of pseudoephedrine*** (one 60 mg tablet or two 30 mg tablets)
  - Your customer does not have to sign the logbook.
  - Your customer does not have to show identification.

*** Note: does not apply to ephedrine or phenylpropanolamine**

Who can see the logbook information?

- You must keep the logbook secure.
- You may share information in the logbook:
  - To comply with the law; and
  - For a product recall.
- Logbook information may **only** be shown to local, state and federal law enforcement.
- Information in the logbook may be copied, inspected only, or turned over entirely.
- Ask your supervisor for further information about sharing information.

How do I store these drug products?

- You must store drug products containing ephedrine, pseudoephedrine, and phenylpropanolamine either behind the counter or in a locked cabinet.
- You must give the drug product directly to the customer who signed the logbook.

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

- You cannot sell more than **3.6 grams per day to each customer** of Scheduled Listed Chemical Products containing ephedrine, pseudoephedrine or 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

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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/ 5 ml 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 of these drug products can my customer buy in a 30-day period?

- Your customer cannot buy more than **9 grams in a 30-day period** of Scheduled Listed Chemical Products containing ephedrine, pseudoephedrine, or phenylpropanolamine.

- Refer to the charts on the next two slides for the amount of tablets or liquids that equals 9 grams.

Number of tablets in 9 grams

Ingredient	Number of tablets = 9 grams
25 mg Ephedrine HCl	439 Tablets
25 mg Ephedrine Sulfate	466 Tablets
30 mg Pseudoephedrine HCl	366 Tablets
60 mg Pseudoephedrine HCl	183 Tablets
120 mg Pseudoephedrine HCl	91 Tablets
30 mg Pseudoephedrine Sulfate	389 Tablets
60 mg Pseudoephedrine Sulfate	194 Tablets
120 mg Pseudoephedrine Sulfate	97 Tablets
240 mg Pseudoephedrine Sulfate	48 Tablets
Phenylpropanolamine (PPA)	FDA issued a voluntary recall as being unsafe for human consumption. Veterinary use by prescription only.

Liquids - Number of milliliters in 9 grams

Ingredients	Number of milliliters (ml) = 9 grams
6.25 mg Ephedrine HCl / 5 ml Liquid	8788 ml
15 mg Pseudoephedrine HCl / 1.6 ml Liquid	1171 ml
7.5 mg Pseudoephedrine HCl / 5 ml Liquid	7323 ml
15 mg Pseudoephedrine HCl / 5 ml Liquid	3661 ml
15 mg Pseudoephedrine HCl / 2.5 ml Liquid	1830 ml
30 mg Pseudoephedrine HCl / 5 ml Liquid	1830 ml
30 mg Pseudoephedrine HCl / 2.5 ml Liquid	915 ml
60 mg Pseudoephedrine HCl / 5 ml Liquid	915 ml
Phenylpropanolamine	FDA issued a voluntary recall as being unsafe for human consumption. Veterinary use is by prescription only.

What I have learned from this training?

Now I know:

- how to keep a logbook of sales;
- how to verify information my customer provides me;
- that these drug products must be stored either behind the counter or in a locked cabinet;
- that I cannot sell more than 3.6 grams of these drug products per day to each customer; and
- that my customer cannot buy more than 9 grams of these drug products in a 30-day period.

Additional information

- The Combat Methamphetamine Epidemic Act of 2005 can be found as Title VII of the USA PATRIOT Improvement and Reauthorization Act of 2005 (Public Law 109-177)
- The Combat Methamphetamine Epidemic Act of 2005 was implemented into the Controlled Substances Act: 21 U.S.C. 801-971
- For additional information see http://www.deadiversion.usdoj.gov