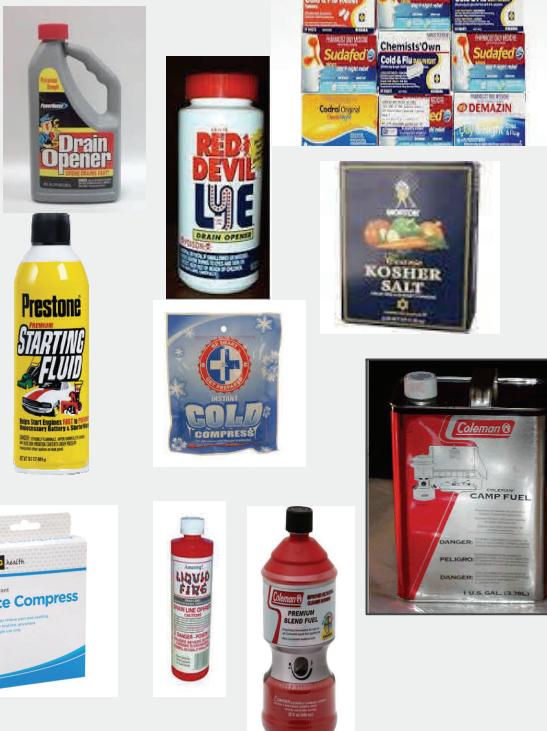


What To Look For:

SIGNS OF A ONE-POT LAB

- ◆ **Batteries** (Contain Lithium)
- ◆ **Cold Medicines** (Sudafed)
- ◆ **Starting Fluid or Camp Fuel**
- ◆ **Cold Packs** (Ammonium Nitrate)
- ◆ **Household Drain Opener** (Lye)
- ◆ **Soda Bottles** (White Crystals)
- ◆ **Tubing**
- ◆ **Acids**
- ◆ **Salt**
- ◆ **Grinders**
- ◆ **Coffee Filters**



Where? One-Pot laboratories

have been encountered in:

- ◆ Department store restrooms
- ◆ Vehicles during traffic stops
- ◆ School property
- ◆ Alleys, behind buildings
- ◆ Homes and garages
- ◆ Parks and forested areas



IF A LAB IS ENCOUNTERED:

- ◆ **DO NOT** touch anything
- ◆ **DO NOT** turn on/off any electrical power or light switches
- ◆ **DO NOT** eat or drink in or around a lab
- ◆ **DO NOT** smoke anywhere near a lab
- ◆ **DO NOT** move or open containers
- ◆ **DO NOT** sniff any containers
- ◆ **DO** remain upwind or uphill from the lab
- ◆ **DO** decontaminate if necessary
- ◆ **DO Contact the Clandestine Lab Response Team**

OFFICER SAFETY

AWARENESS

When a One-Pot lab is located, it is important to understand the dangers it might pose and determine whether it is operational. The combination of ingredients in the bottle have the potential to build up and cause extreme pressure, resulting in the potential for explosion and the release of harmful toxins. Officers should note that nitrate is not only a meth lab indicator, but an explosive indicator as well. Common ingredients are used with the ammonium nitrate to create an improvised explosive device.



WHAT IS A ONE-POT LAB?

One-Pot methamphetamine laboratories, also called "Shake and Bake" laboratories, are increasing in popularity. These portable labs create smaller batches of methamphetamine in a shorter amount of time than traditional methods. The process involves the combination of several common household ingredients in one container. The chemical reaction produces a crystalline powder that users smoke, snort or inject. One-Pot labs are extremely dangerous. The concentration of these products builds up the pressure within the sealed container to levels beyond which the containers were made to withstand. If the bottle is shaken the wrong way, if any oxygen gets inside of it, or if the cap is loosened too quickly, the bottle can explode into a giant fireball.

The ease of transport and concealment of One-Pot labs creates a significant concern for officer and public safety. Substances and containers used to create a One-Pot lab can be easily overlooked. Awareness of the precursor chemicals and containers are key to identifying an active or an abandoned lab.



When the five main ingredients (*Organic Solvent, Lye, Ammonium Nitrate, Pseudoephedrine, Lithium Metal*) are mixed together, explosions can occur. This is called an Active One-Pot.

Contact should be made with the local law enforcement agency when an active lab or the remnants of a lab are discovered.



ONE-POT

Methamphetamine Laboratories

Understanding & Recognizing
the Dangers Associated with
One-Pot Laboratories



Pennsylvania Criminal Intelligence Center

(877) 777-6835
pacic@pa.gov



Notice: The Pennsylvania State Police Crime Laboratories will not accept any items from a suspected meth lab unless they have been properly packaged by a certified Clandestine Laboratory Response Team Member prior to submission.