MILITARY MEDIA INC.

FOR INFORMATIONAL & STUDY PURPOSES ONLY! DO NOT ATTEMPT TO MAKE THIS EXPLOSIVE. THIS CD IS FOR READING ENJOYMENT ONLY. MAKING THIS EXPLOSIVE COULD <u>INJURE OR KILL YOU</u>. THIS CD IS <u>NOT</u> INTENDED AS A RECIPE BOOK.

Impact Grenades

These are devices that when thrown explode on impact. The basic form of impact grenade we will be dealing with will be instantaneous, and come about from the mixture of two chemicals, so don't mix them directly together. You may watch or test the reaction to satisfy you curiosity, but less than a gram is advised for a test medium. The strongest reaction that will come about is from the mixture of curium and water, whereas the weakest will come about from sodium. More on the chemicals will be discussed later at the end of this. The main point of that we will focus on primarily at this time will be the process involved.

Materials:

Coil of strong tension wire (Variation)
Sodium
A glass jar
Steel pipe
PVC Pipe larger than the steel one (optional)
Steel or Lead shot (optional)
Sharp Rocks or Hard Crystal Formations

The pipe can be obtained at any good hardware store, and you will need to also get caps for the ends of the pipes. The steel pipe should fit down inside of the PVC pipe leaving room for the steel or lead shot to be packed in between the two pipes. The glass jar should also fit down inside the steel pipe rather loosely leaving a little space. Also note that the explosive device can be made without the PVC pipe or the BB's. Also an added note the steel or lead shot is bought at gun stores for reloading shot gun shells, and is considerably less expensive than BB's.

Procedure:

One of the caps is put onto the put on the steel pipe. Note this cap should be covered with superglue, and then screwed on tightly. The sodium is then put into a plastic baggie with a few holes in it, and packed down into the pipe. The sodium should fill roughly 2/3's of the pipe. Then you should place the glass jar filled with water down into the pipe. Now place the rocks on top of the glass jar. Now superglue, and cap on the other top. This device is now complete, but I will continue with the optional form for increased devastation. Now that the first part is armed and ready set it aside for a minute. Now fill the PVC pipe 1/3 of the way with the lead or steel shot. Next implant the steel pipe device, which is armed into the shot in the PVC pipe. Now fill the PVC pipe up the rest of the way with the shot to just 3 inches from the top. Now glue and screw the final top on the PVC pipe, and your device is now fully armed and ready.

Detonation:

This explodes when the water hits the sodium or other chemicals which I will mention later. This can be detonated by either throwing forcibly or by dropping off of an incline. The detonation method is by the glass jar breaking.

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Variations:

For increased explosion power you may wrap the steel pipe inside the PVC pipe with steel wire. Just take the wire, and wrap it about 3 to 6 times around the inside pipe. This causes the pipe to shatter rather than break into pieces, and this can be applied to any pipe bomb.

Chemical Options Strengths

Sodium and Water reaction violent

Potassium and Water reaction
Rubidium and Water reaction
Curium and Water reaction
Curium and Water reaction
Totally Destructive